

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028857.D
 Acq On : 20 May 2022 17:43
 Operator : JC/MD
 Sample : N2943-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-34

Quant Time: May 20 23:31:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	241084	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	424026	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	428090	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	170517	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	165483	50.075	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	100.160%		
35) Dibromofluoromethane	5.391	113	135427	48.747	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.500%		
50) Toluene-d8	8.653	98	502061	47.933	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.860%		
62) 4-Bromofluorobenzene	11.085	95	228302	58.357	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	116.720%		
Target Compounds						Qvalue
3) Chloromethane	1.252	50	7450	2.506	ug/l	# 42
5) Bromomethane	1.623	94	702	Below Cal	#	79
6) Chloroethane	1.703	64	817	Below Cal	#	47
11) Tert butyl alcohol	2.953	59	178863	255.200	ug/l	99
13) Acrolein	2.215	56	1243	2.292	ug/l	# 1
14) Allyl chloride	2.782	41	5543	1.385	ug/l	# 25
15) Acrylonitrile	3.111	53	2501	1.571	ug/l	# 26
16) Acetone	2.379	43	4295	3.028	ug/l	98
17) Carbon Disulfide	2.520	76	5379	0.832	ug/l	95
18) Methyl Acetate	2.788	43	8607	2.423	ug/l	# 46
19) Methyl tert-butyl Ether	3.117	73	191141	21.587	ug/l	98
20) Methylene Chloride	2.782	84	681	0.229	ug/l	# 65
22) Diisopropyl ether	3.763	45	30876	3.610	ug/l	# 89
23) Vinyl Acetate	3.757	43	17120	2.322	ug/l	# 66
25) 2-Butanone	4.574	43	584	0.262	ug/l	91
29) Tetrahydrofuran	5.025	42	778	0.538	ug/l	# 44
31) Cyclohexane	5.470	56	16637	3.627	ug/l	97
36) 1,1-Dichloropropene	5.562	75	19237	4.610	ug/l	# 49
38) Carbon Tetrachloride	5.556	117	25535	6.081	ug/l	# 15
39) Methylcyclohexane	7.171	83	1070	0.224	ug/l	89
40) Benzene	6.043	78	1625945	135.581	ug/l	100
42) 1,2-Dichloroethane	6.037	62	15631	3.534	ug/l	# 73
43) Isopropyl Acetate	6.330	43	2740	0.402	ug/l	# 28
52) Toluene	8.726	92	4229	0.548	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	46	1.650	ug/l	# 1
55) 1,1,2-Trichloroethane	9.104	97	1075	0.342	ug/l	# 20
59) 2-Hexanone	9.457	43	5027	1.441	ug/l	82
67) Ethyl Benzene	10.195	91	116494	7.157	ug/l	100
68) m/p-Xylenes	10.305	106	7950	1.254	ug/l	94
69) o-Xylene	10.646	106	1495	0.240	ug/l	97
73) Isopropylbenzene	10.963	105	40952	3.167	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	120635	30.209	ug/l	# 38
78) n-propylbenzene	11.305	91	36746	2.457	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	3214	0.298	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.079	75	120635	87.015	ug/l	# 15
84) 1,2,4-Trimethylbenzene	11.756	105	16119	1.492	ug/l	99

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Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

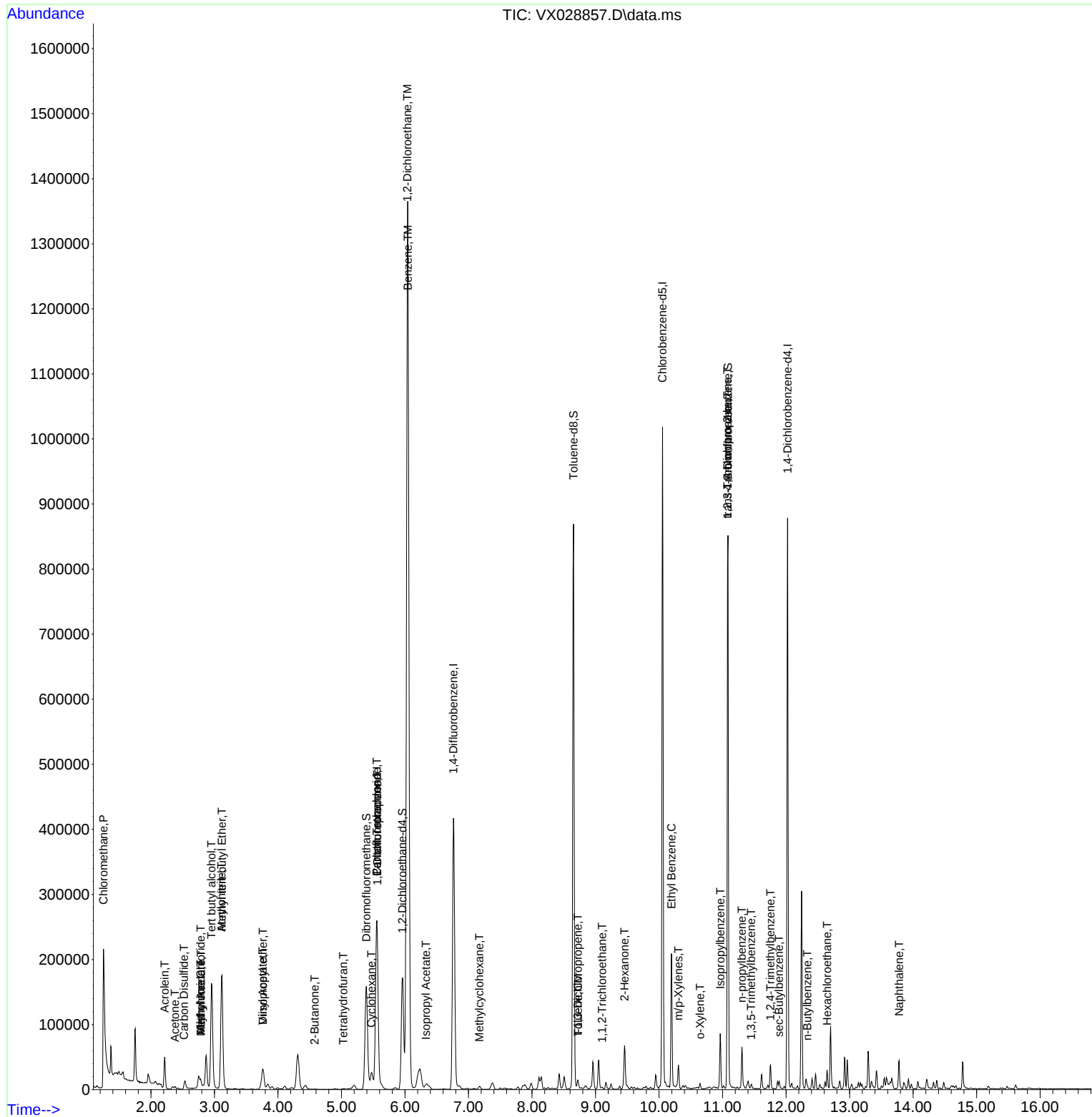
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	11.890	105	5560	0.432	ug/l #	56
89) n-Butylbenzene	12.335	91	2914	0.311	ug/l #	45
90) Hexachloroethane	12.646	117	9544	5.466	ug/l #	10
95) Naphthalene	13.780	128	26647	2.199	ug/l	97

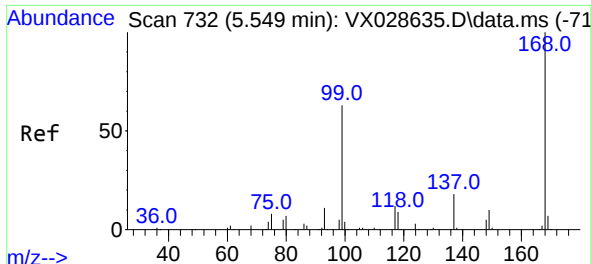
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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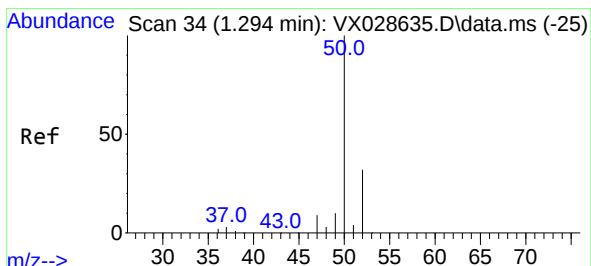
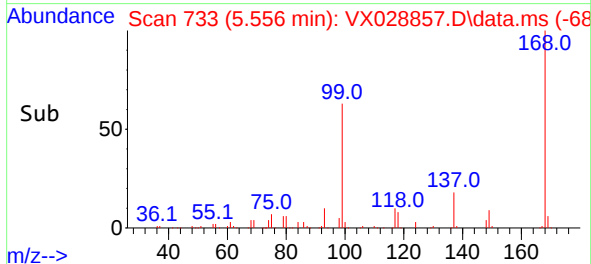
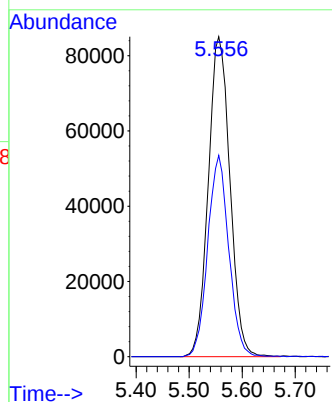
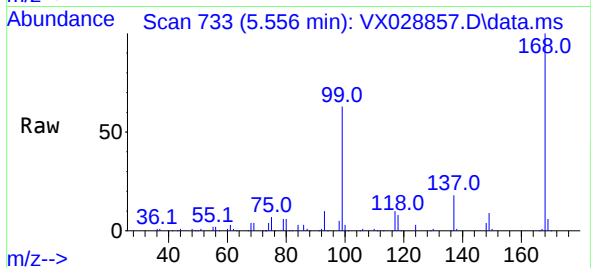




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

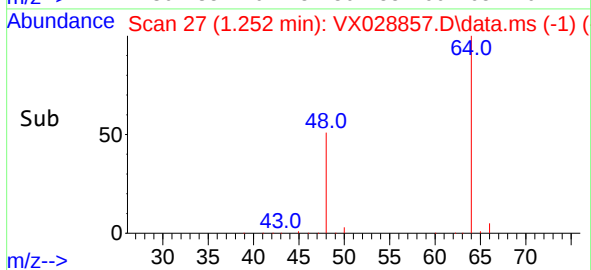
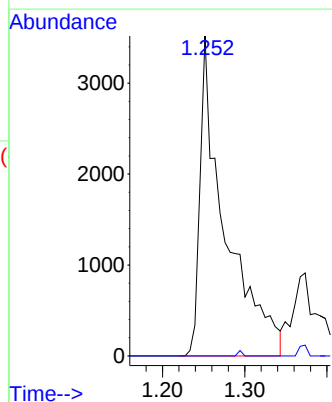
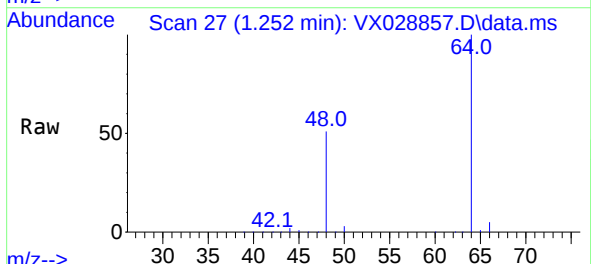
Instrument :
MSVOA_X
ClientSampleId :
MW-34

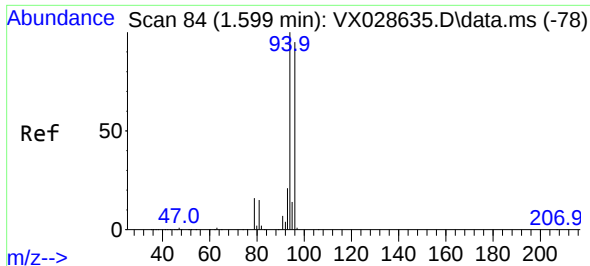
Tgt Ion:168 Resp: 241084
Ion Ratio Lower Upper
168 100
99 62.9 41.7 62.5#



#3
Chloromethane
Concen: 2.506 ug/l
RT: 1.252 min Scan# 27
Delta R.T. -0.042 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 50 Resp: 7450
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

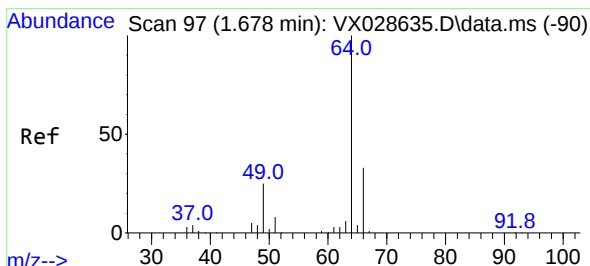
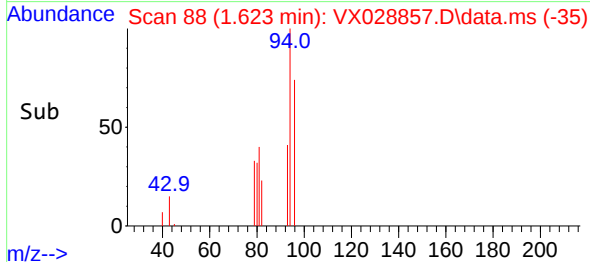
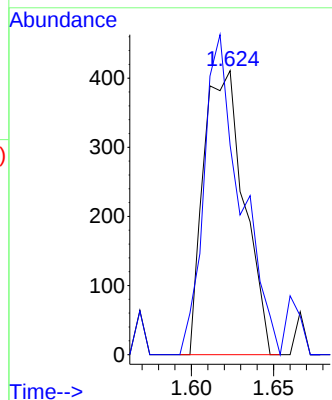
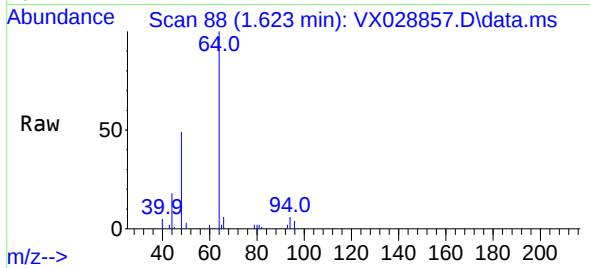




#5
Bromomethane
Concen: Below Cal
RT: 1.623 min Scan# 81
Delta R.T. 0.024 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

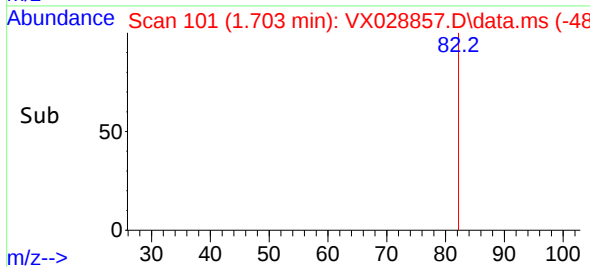
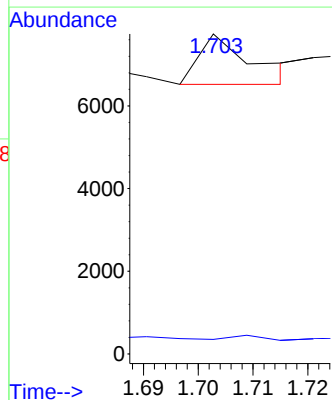
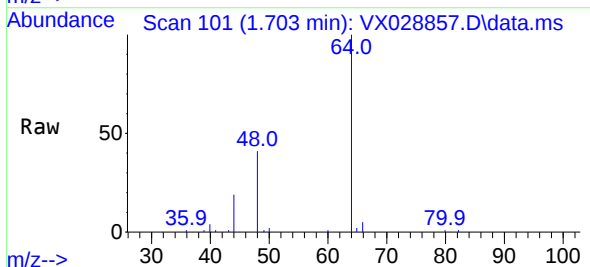
Instrument :
MSVOA_X
ClientSampleId :
MW-34

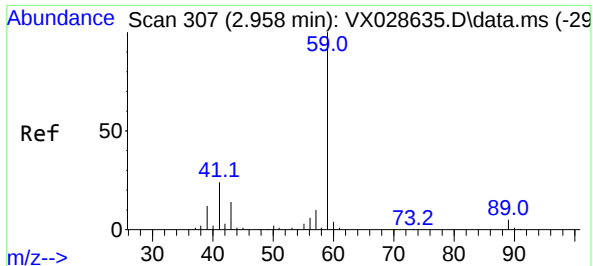
Tgt Ion: 94 Resp: 702
Ion Ratio Lower Upper
94 100
96 73.7 75.3 112.9#



#6
Chloroethane
Concen: Below Cal
RT: 1.703 min Scan# 101
Delta R.T. 0.025 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 64 Resp: 817
Ion Ratio Lower Upper
64 100
66 2.0 25.3 37.9#





#11

Tert butyl alcohol

Concen: 255.200 ug/l

RT: 2.953 min Scan# 30

Delta R.T. -0.005 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

Instrument :

MSVOA_X

ClientSampleId :

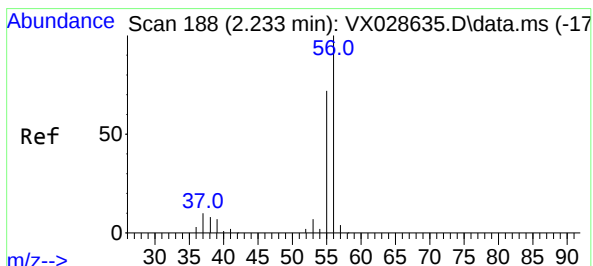
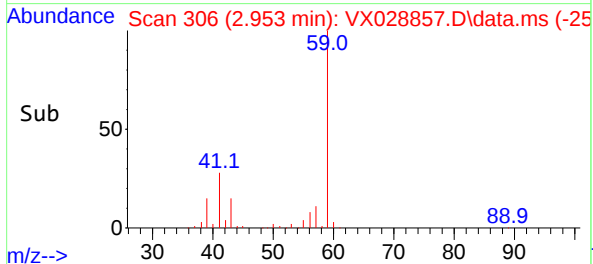
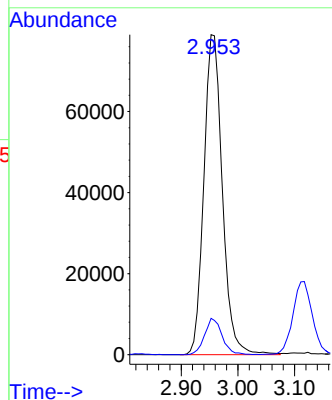
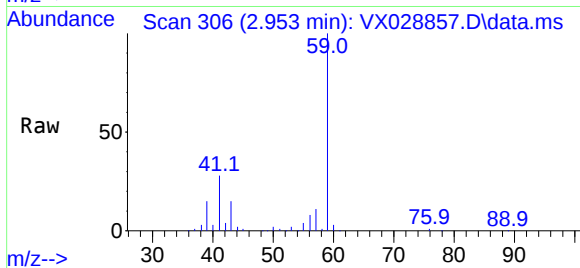
MW-34

Tgt Ion: 59 Resp: 178863

Ion Ratio Lower Upper

59 100

57 10.8 8.3 12.5



#13

Acrolein

Concen: 2.292 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX028857.D

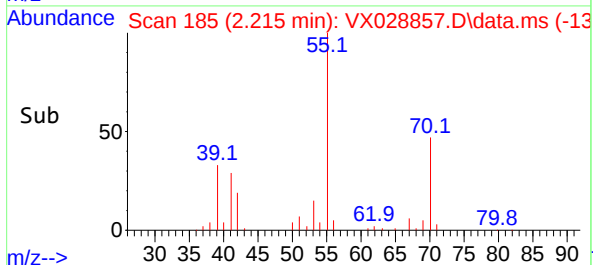
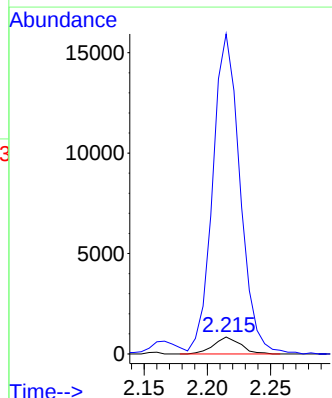
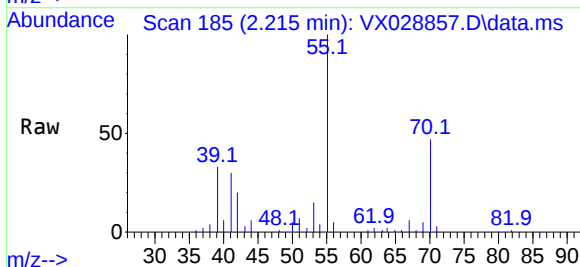
Acq: 20 May 2022 17:43

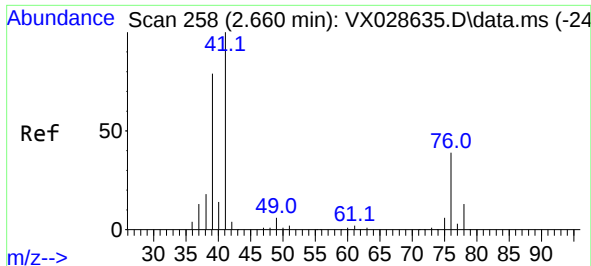
Tgt Ion: 56 Resp: 1243

Ion Ratio Lower Upper

56 100

55 1929.4 55.0 82.6#

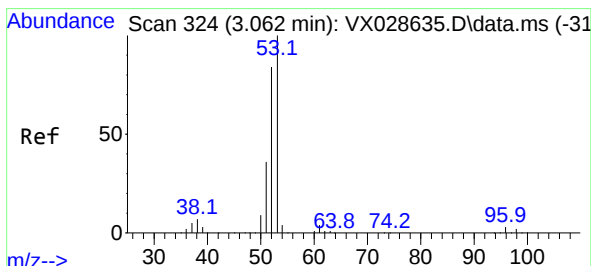
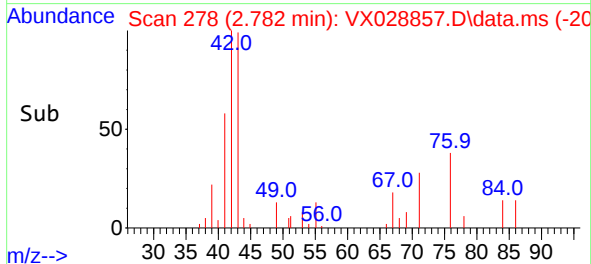
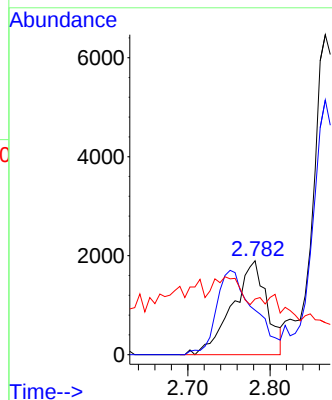
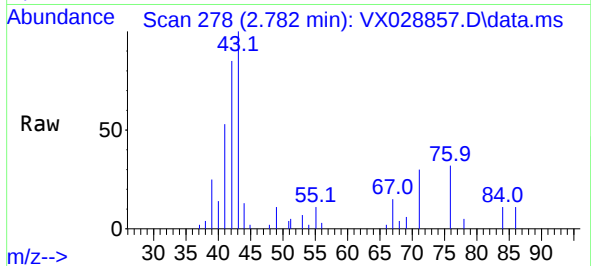




#14
Allyl chloride
Concen: 1.385 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.122 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

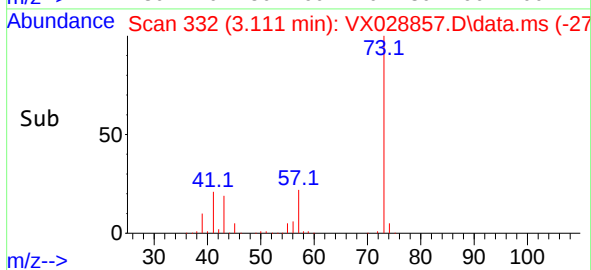
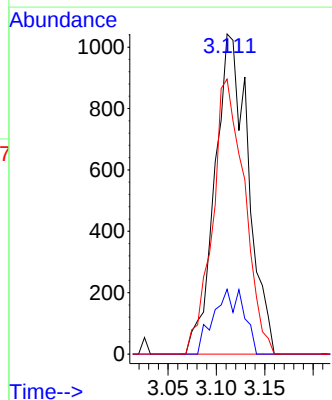
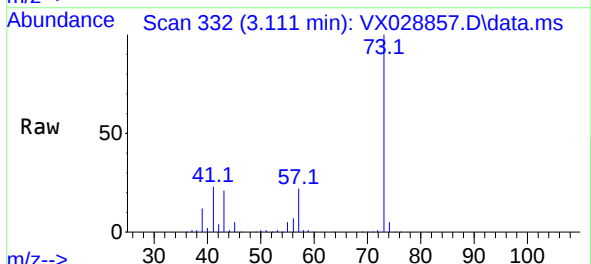
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ClientSampleId :
MW-34

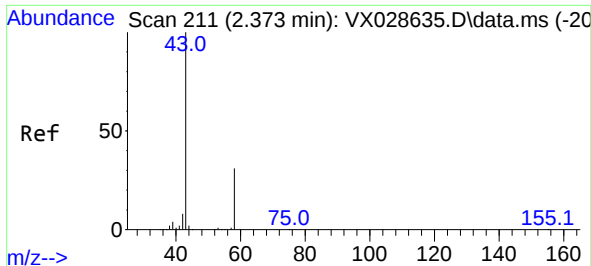
Tgt Ion: 41 Resp: 5543
Ion Ratio Lower Upper
41 100
39 0.0 50.4 75.6#
76 0.0 32.7 49.1#



#15
Acrylonitrile
Concen: 1.571 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.049 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 53 Resp: 2501
Ion Ratio Lower Upper
53 100
52 18.2 65.7 98.5#
51 82.2 28.4 42.6#

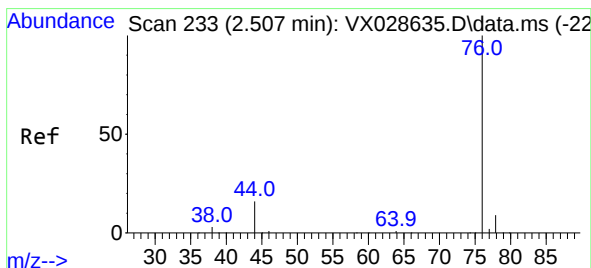
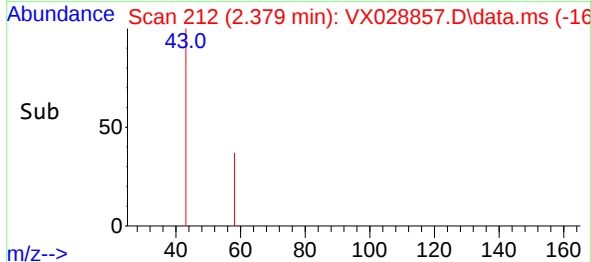
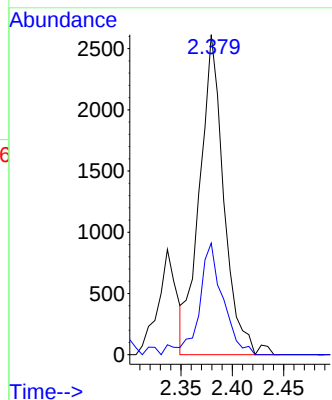
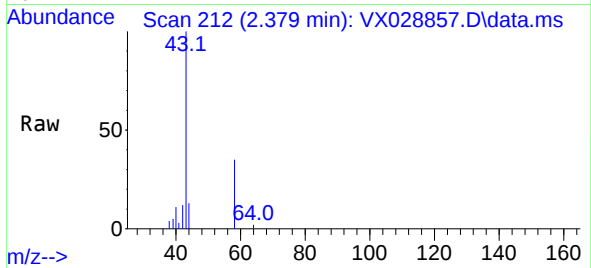




#16
Acetone
Concen: 3.028 ug/l
RT: 2.379 min Scan# 211
Delta R.T. 0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

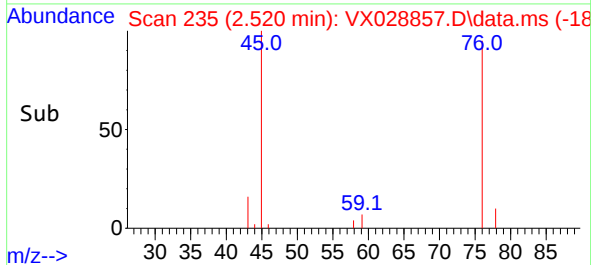
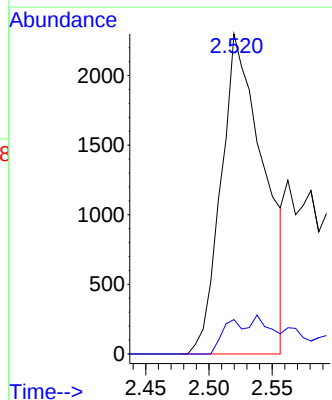
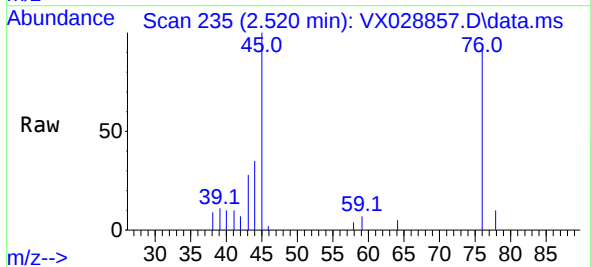
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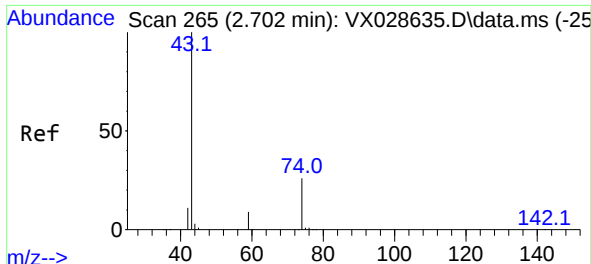
Tgt Ion: 43 Resp: 4295
Ion Ratio Lower Upper
43 100
58 34.9 28.8 43.2



#17
Carbon Disulfide
Concen: 0.832 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.013 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 76 Resp: 5379
Ion Ratio Lower Upper
76 100
78 10.7 7.2 10.8





#18

Methyl Acetate

Concen: 2.423 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.086 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

Instrument :

MSVOA_X

ClientSampleId :

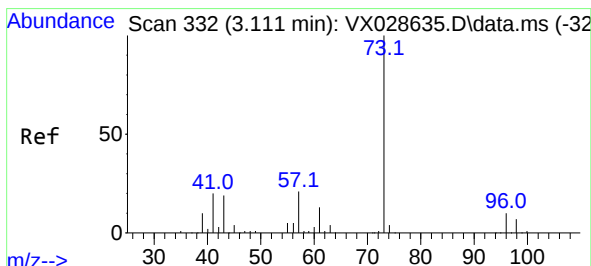
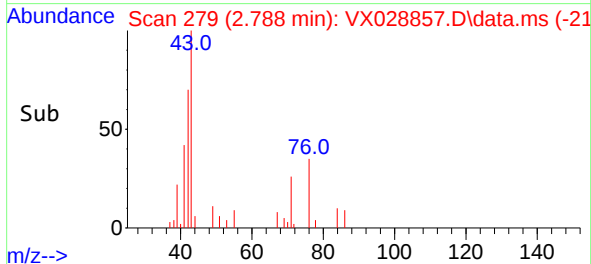
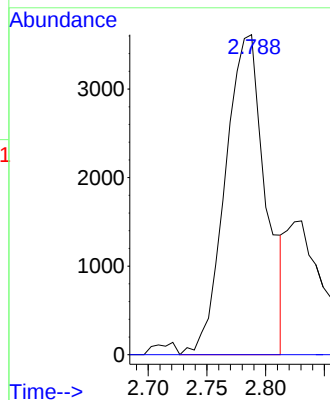
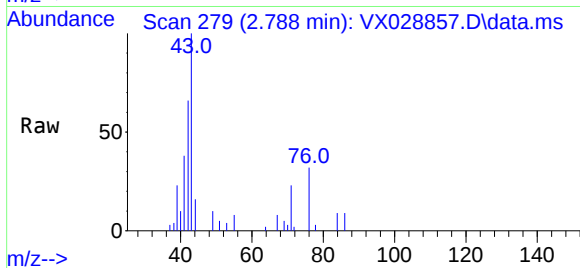
MW-34

Tgt Ion: 43 Resp: 8607

Ion Ratio Lower Upper

43 100

74 0.0 22.8 34.2#



#19

Methyl tert-butyl Ether

Concen: 21.587 ug/l

RT: 3.117 min Scan# 333

Delta R.T. 0.006 min

Lab File: VX028857.D

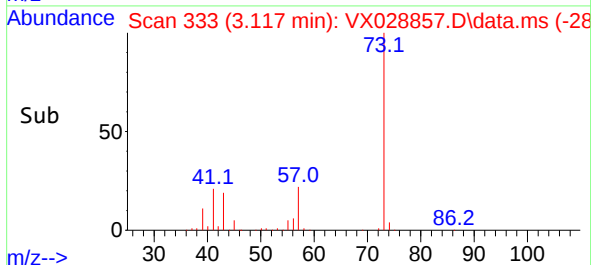
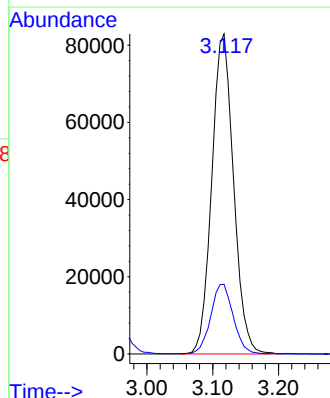
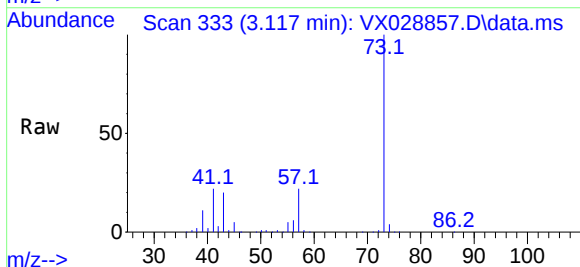
Acq: 20 May 2022 17:43

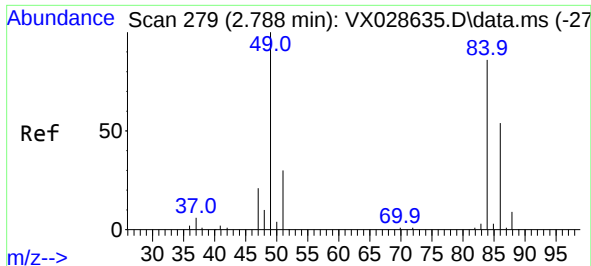
Tgt Ion: 73 Resp: 191141

Ion Ratio Lower Upper

73 100

57 21.8 16.8 25.2

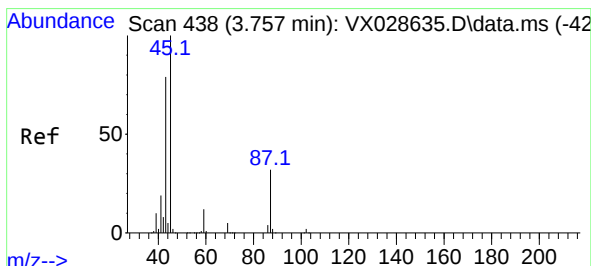
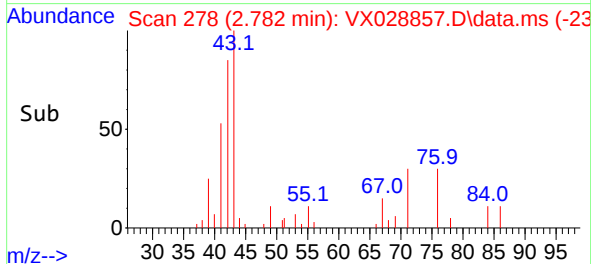
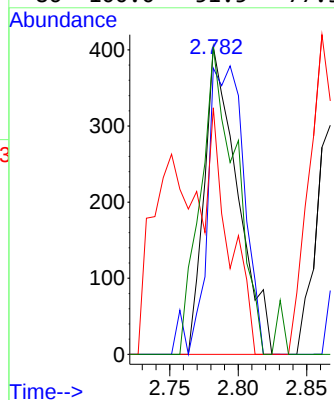
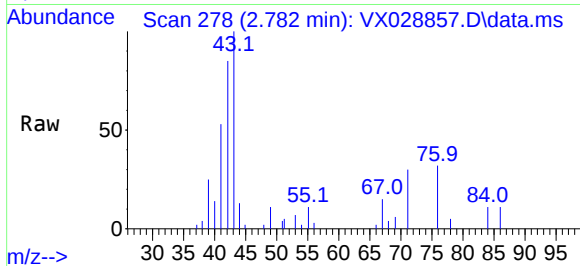




#20
Methylene Chloride
Concen: 0.229 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

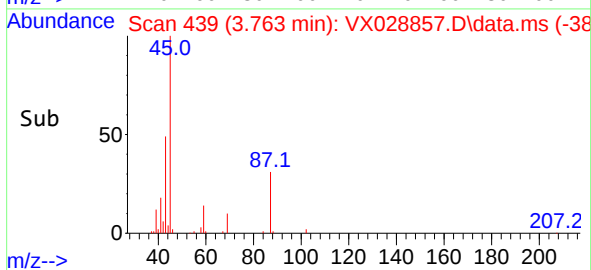
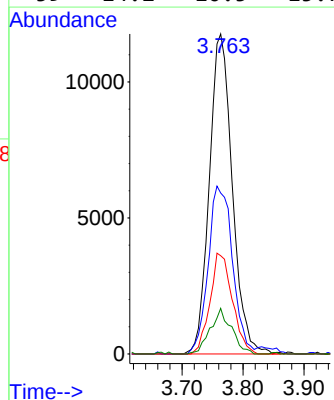
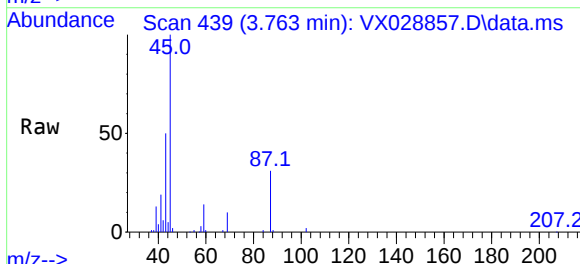
Instrument :
MSVOA_X
ClientSampleId :
MW-34

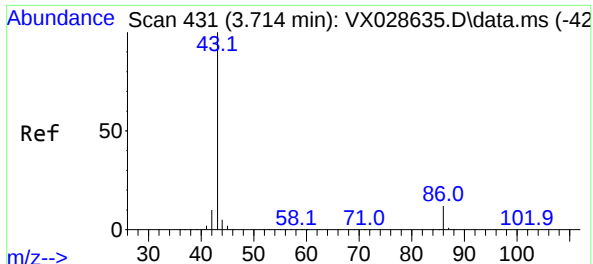
Tgt Ion:	84	Resp:	681
Ion	Ratio	Lower	Upper
84	100		
49	93.1	85.5	128.3
51	80.2	26.6	39.8#
86	100.0	51.5	77.3#



#22
Diisopropyl ether
Concen: 3.610 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion:	45	Resp:	30876
Ion	Ratio	Lower	Upper
45	100		
43	50.3	50.8	76.2#
87	30.7	26.6	39.8
59	14.2	10.5	15.7

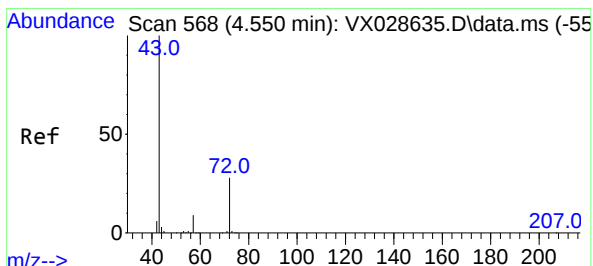
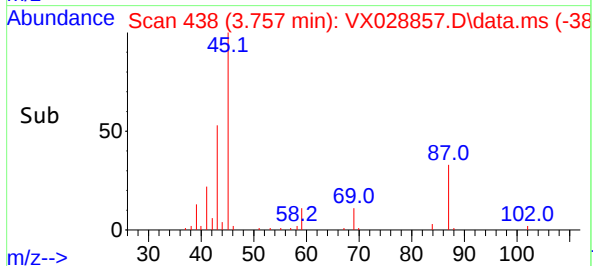
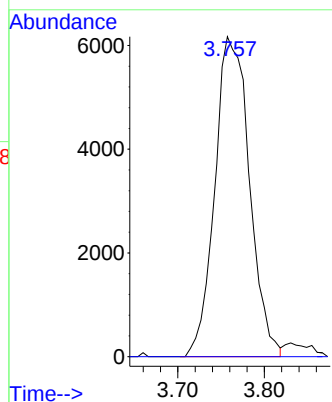
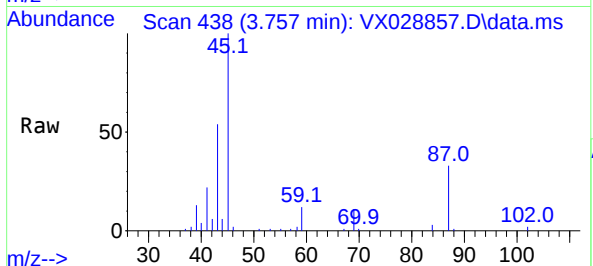




#23
 Vinyl Acetate
 Concen: 2.322 ug/l
 RT: 3.757 min Scan# 41
 Delta R.T. 0.043 min
 Lab File: VX028857.D
 Acq: 20 May 2022 17:43

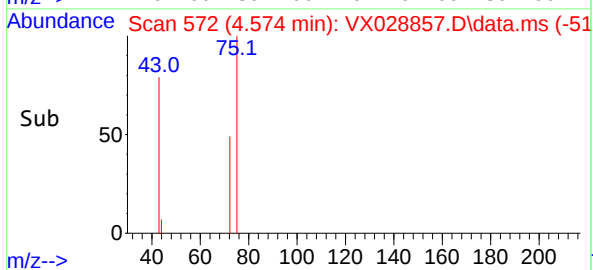
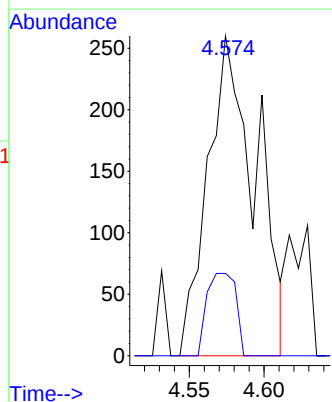
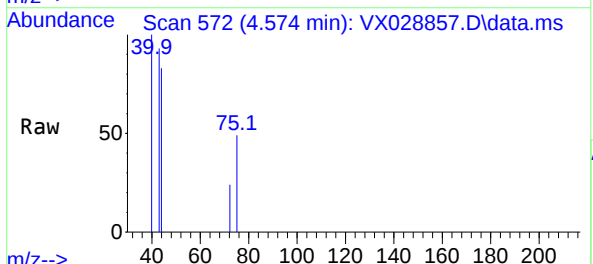
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-34

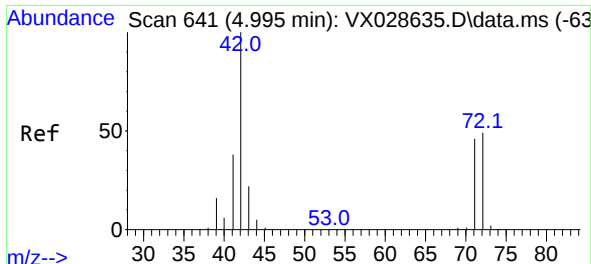
Tgt Ion: 43 Resp: 17120
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 0.262 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.024 min
 Lab File: VX028857.D
 Acq: 20 May 2022 17:43

Tgt Ion: 43 Resp: 584
 Ion Ratio Lower Upper
 43 100
 72 25.8 24.4 36.6





#29

Tetrahydrofuran

Concen: 0.538 ug/l

RT: 5.025 min Scan# 641

Delta R.T. 0.030 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

Instrument :

MSVOA_X

ClientSampleId :

MW-34

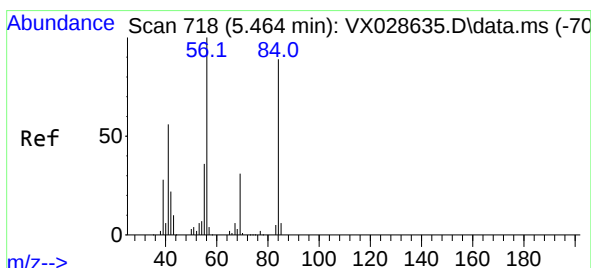
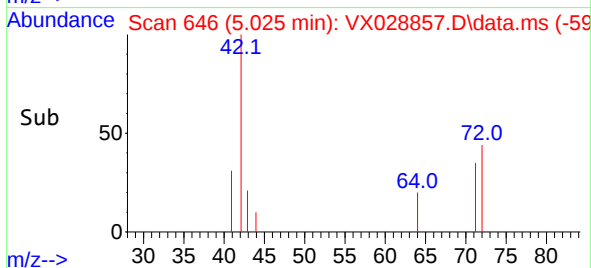
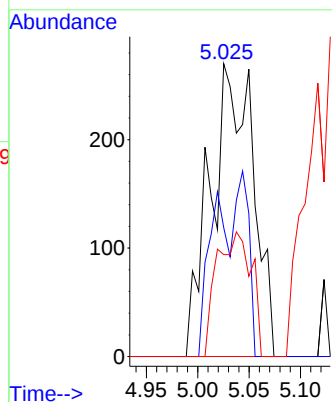
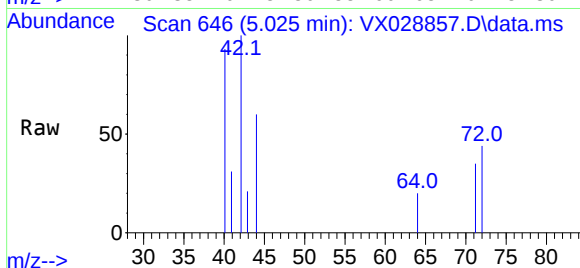
Tgt Ion: 42 Resp: 778

Ion Ratio Lower Upper

42 100

72 26.5 44.1 66.1#

71 0.0 40.5 60.7#



#31

Cyclohexane

Concen: 3.627 ug/l

RT: 5.470 min Scan# 719

Delta R.T. 0.006 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

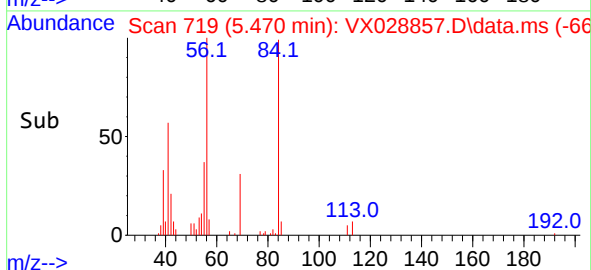
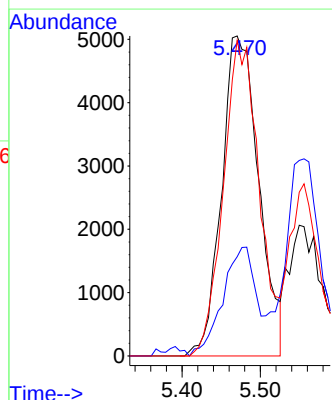
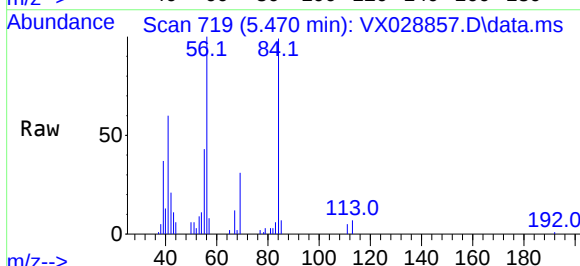
Tgt Ion: 56 Resp: 16637

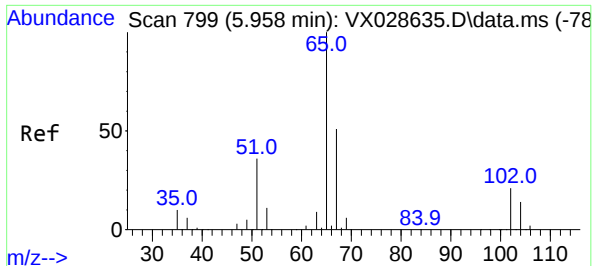
Ion Ratio Lower Upper

56 100

69 29.5 26.7 40.1

84 98.6 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 50.075 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

Instrument :

MSVOA_X

ClientSampleId :

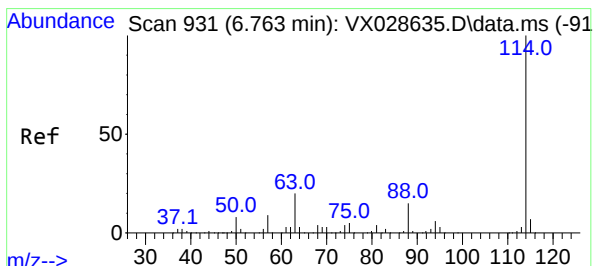
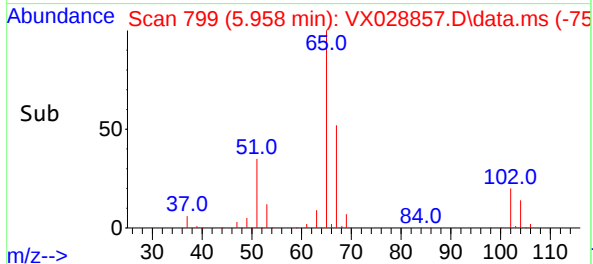
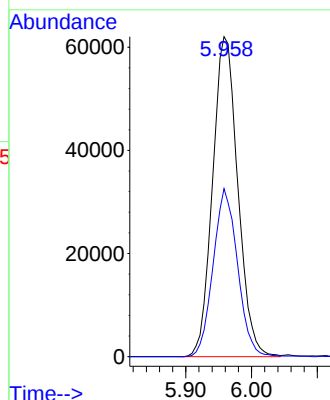
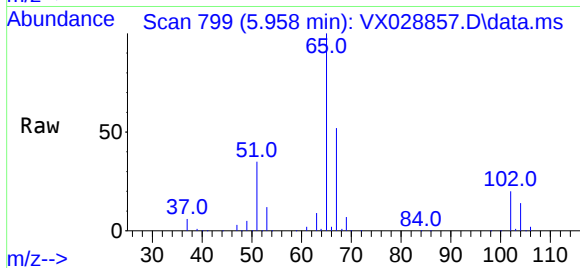
MW-34

Tgt Ion: 65 Resp: 165483

Ion Ratio Lower Upper

65 100

67 50.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

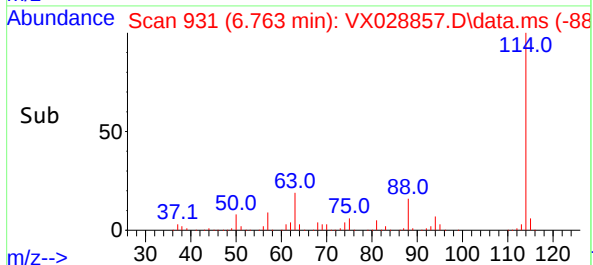
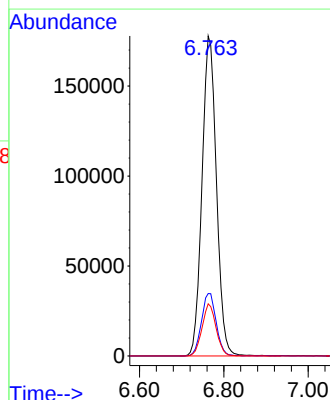
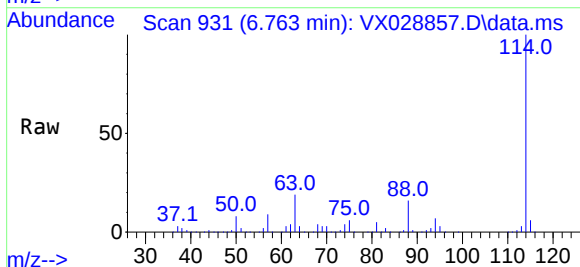
Tgt Ion: 114 Resp: 424026

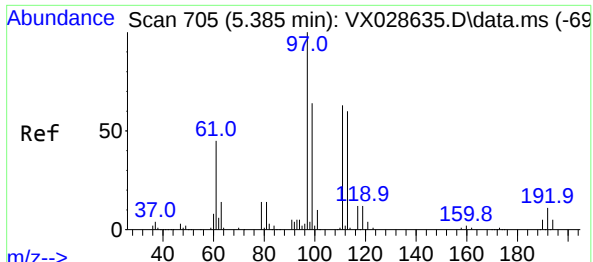
Ion Ratio Lower Upper

114 100

63 19.5 0.0 36.8

88 16.3 0.0 32.4

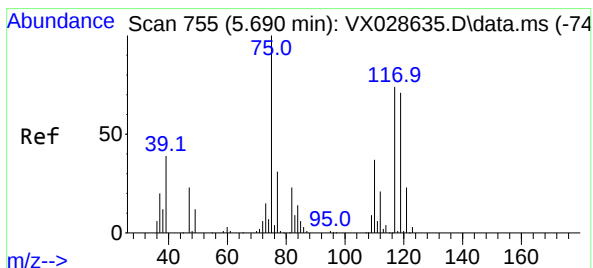
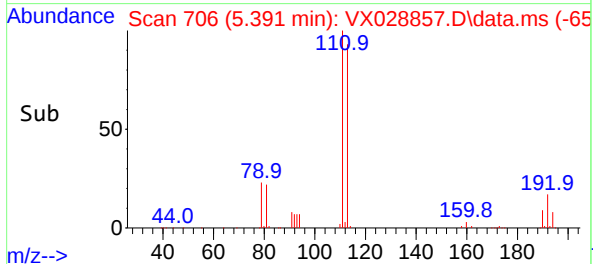
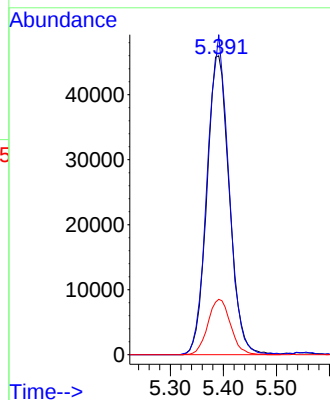
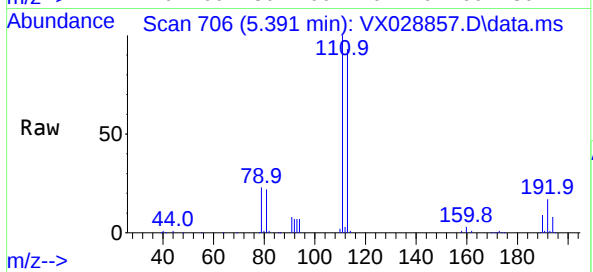




#35
Dibromofluoromethane
Concen: 48.747 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

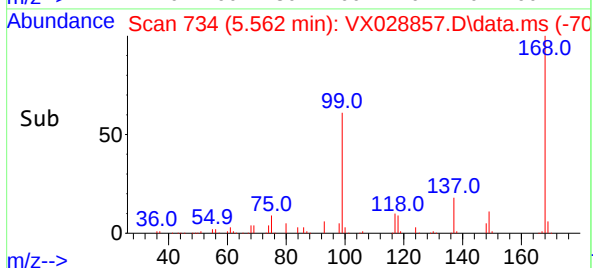
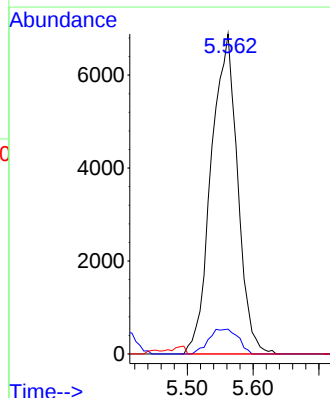
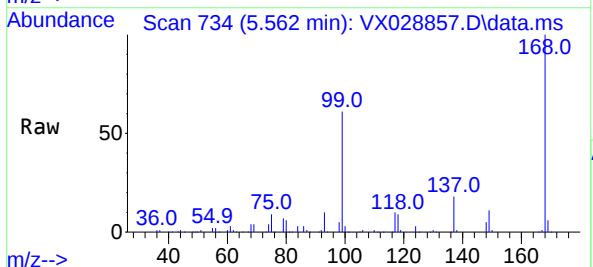
Instrument :
MSVOA_X
ClientSampleId :
MW-34

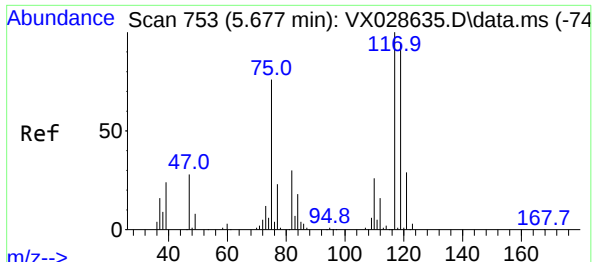
Tgt Ion:113 Resp: 135427
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 18.7 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.610 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.128 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

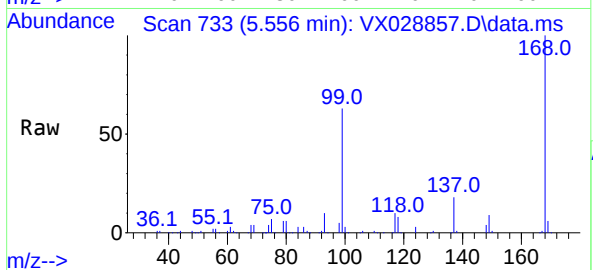
Tgt Ion: 75 Resp: 19237
Ion Ratio Lower Upper
75 100
110 8.6 18.3 54.8#
77 0.0 24.8 37.2#



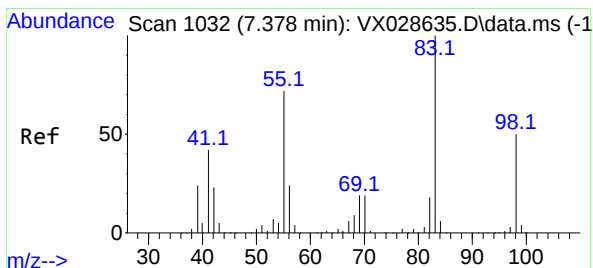
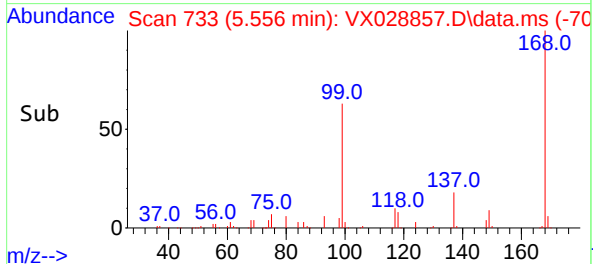
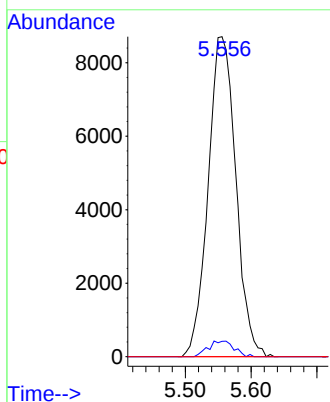


#38
Carbon Tetrachloride
Concen: 6.081 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.121 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Instrument :
MSVOA_X
ClientSampleId :
MW-34

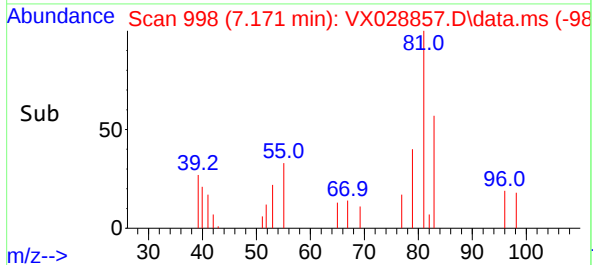
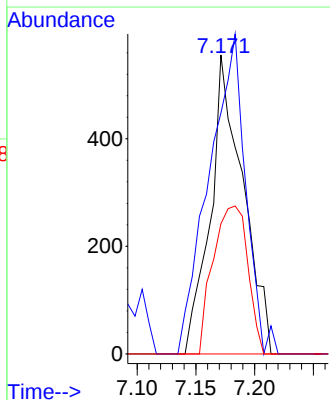
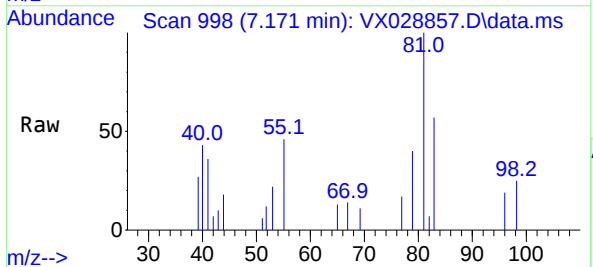


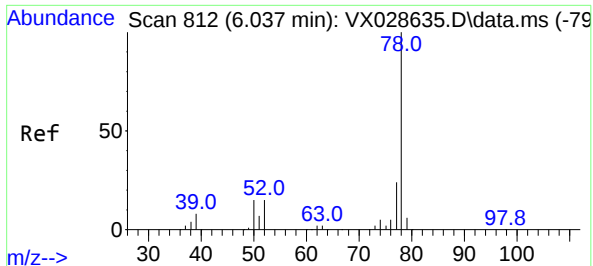
Tgt Ion:117 Resp: 25535
Ion Ratio Lower Upper
117 100
119 4.8 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.224 ug/l
RT: 7.171 min Scan# 998
Delta R.T. -0.207 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 83 Resp: 1070
Ion Ratio Lower Upper
83 100
55 80.6 54.6 81.8
98 43.5 37.4 56.2

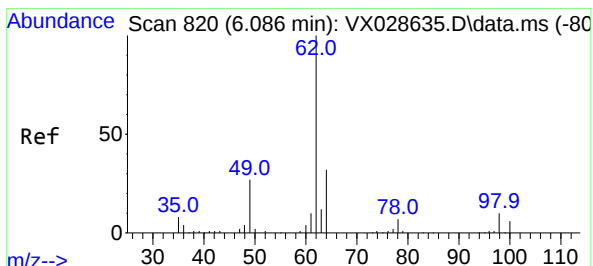
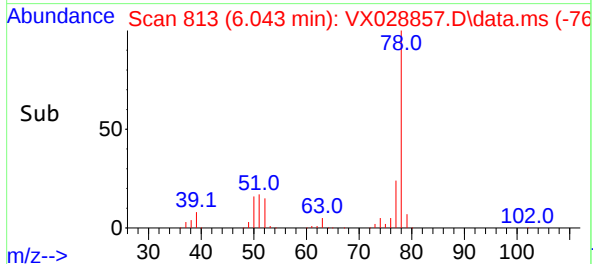
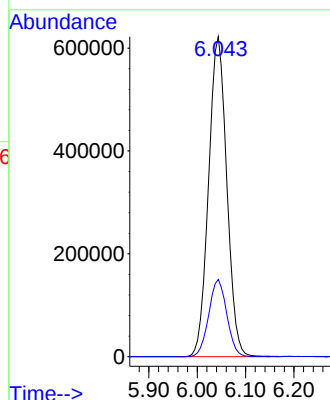
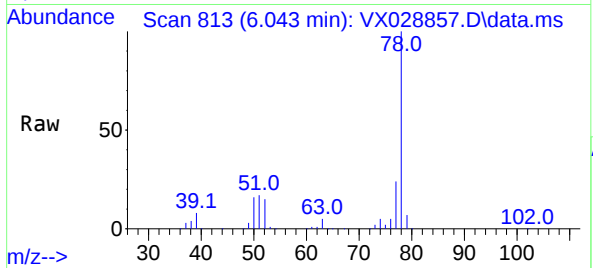




#40
Benzene
Concen: 135.581 ug/l
RT: 6.043 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

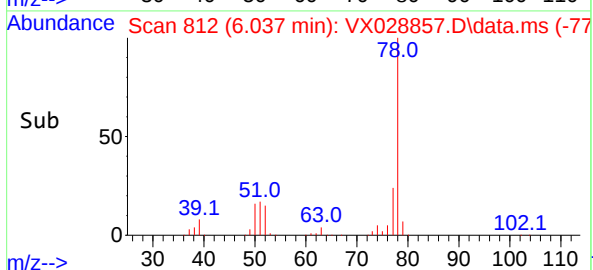
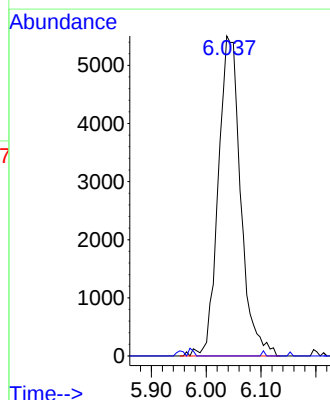
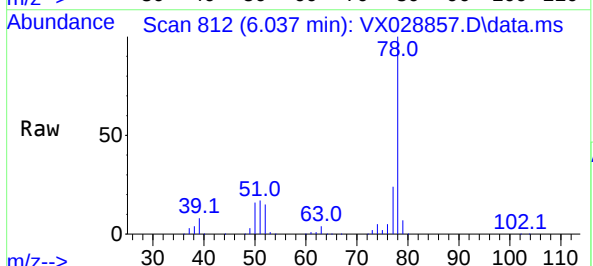
Instrument :
MSVOA_X
ClientSampleId :
MW-34

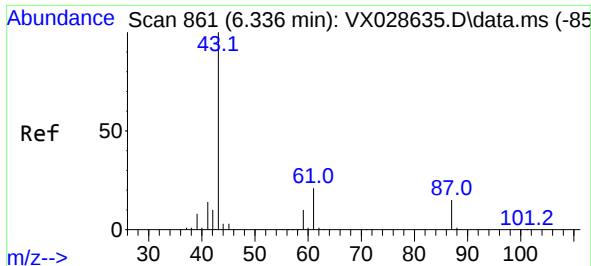
Tgt Ion: 78 Resp: 1625945
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9



#42
1,2-Dichloroethane
Concen: 3.534 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.049 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 62 Resp: 15631
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.4

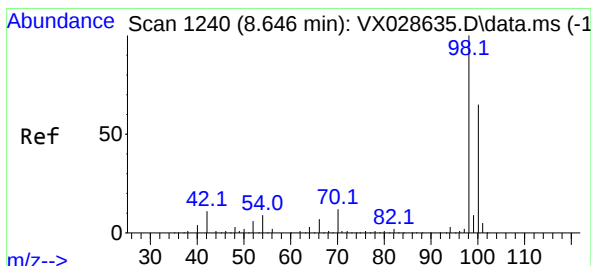
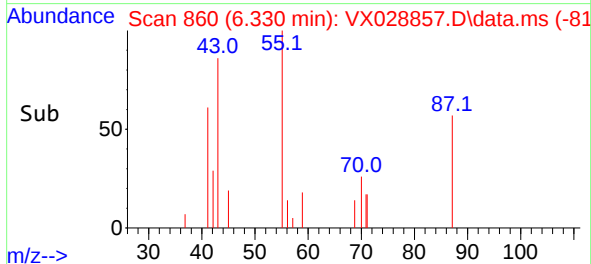
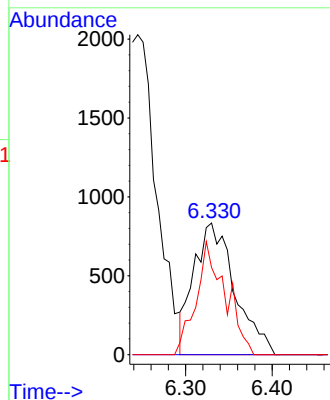
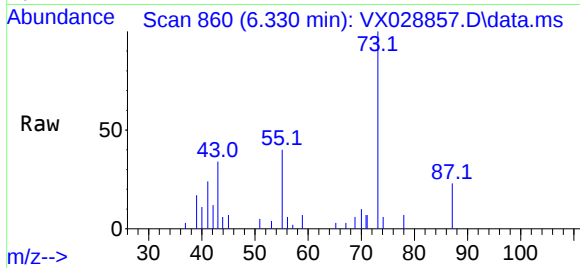




#43
Isopropyl Acetate
Concen: 0.402 ug/l
RT: 6.330 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

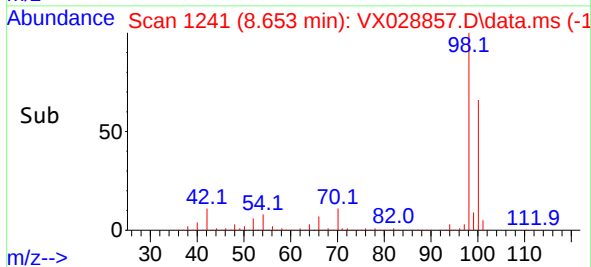
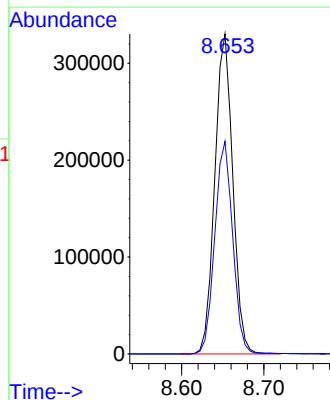
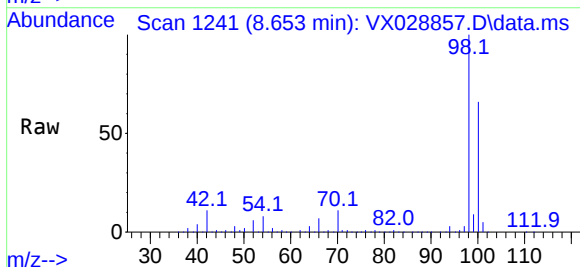
Instrument :
MSVOA_X
ClientSampleId :
MW-34

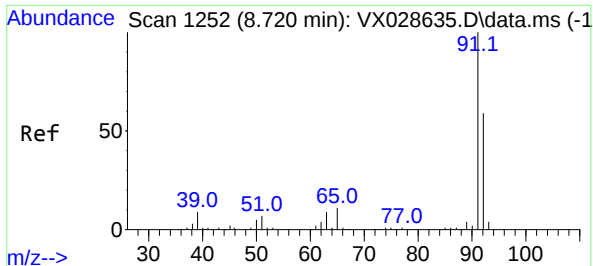
Tgt Ion: 43 Resp: 2740
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 61.4 13.0 19.6#



#50
Toluene-d8
Concen: 47.933 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 98 Resp: 502061
Ion Ratio Lower Upper
98 100
100 66.3 52.6 78.8

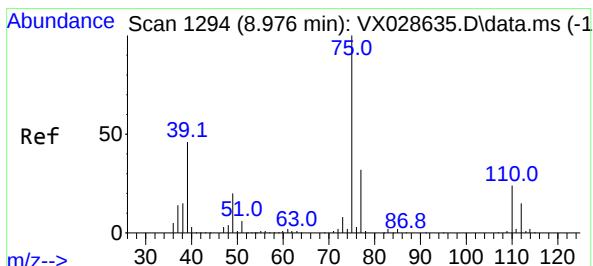
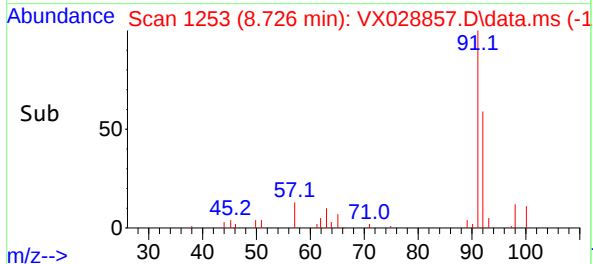
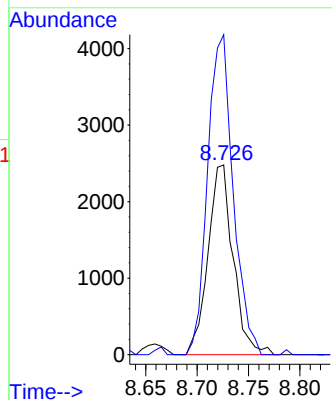
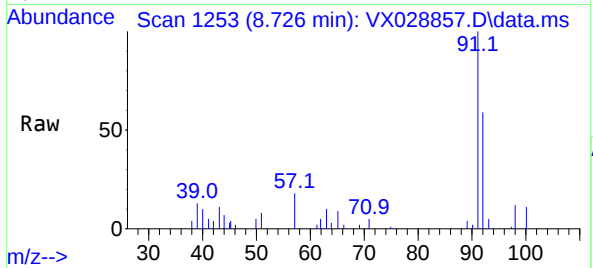




#52
Toluene
Concen: 0.548 ug/l
RT: 8.726 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

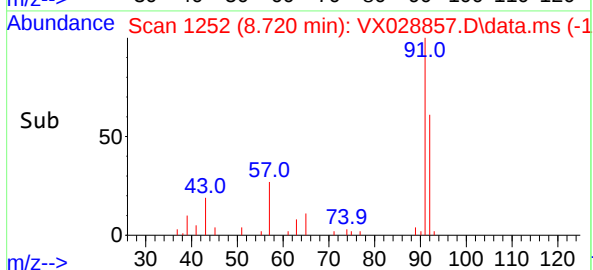
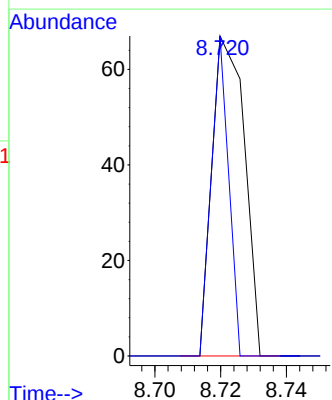
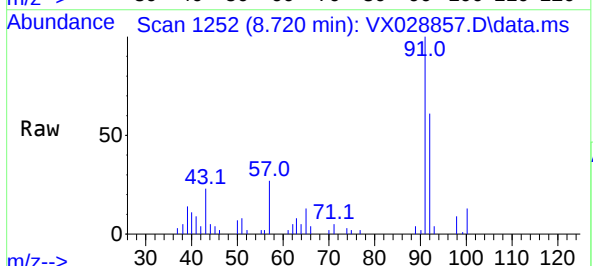
Instrument :
MSVOA_X
ClientSampleId :
MW-34

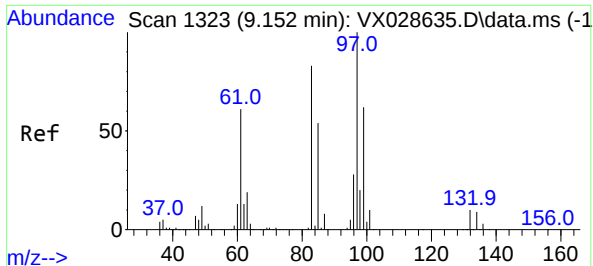
Tgt Ion: 92 Resp: 4229
Ion Ratio Lower Upper
92 100
91 171.2 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 1.650 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.256 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 75 Resp: 46
Ion Ratio Lower Upper
75 100
77 100.0 25.4 38.0#



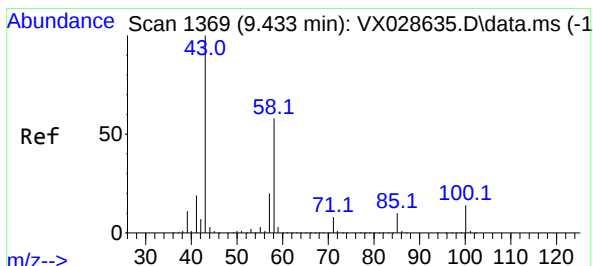
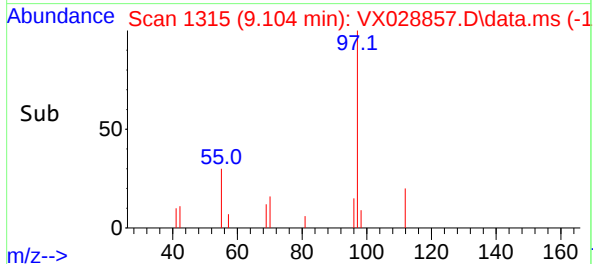
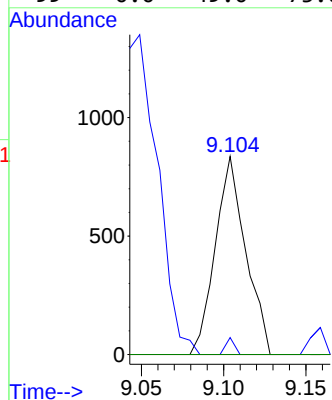
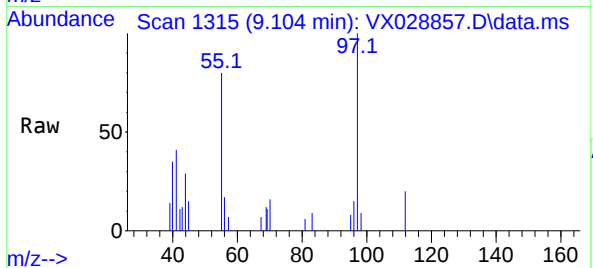


#55
1,1,2-Trichloroethane
Concen: 0.342 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.048 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Instrument :
MSVOA_X
ClientSampleId :
MW-34

Tgt Ion: 97 Resp: 1075

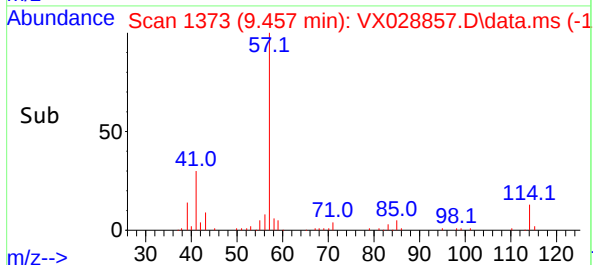
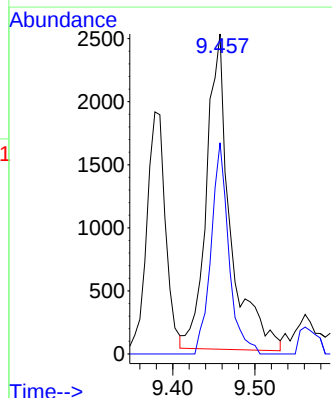
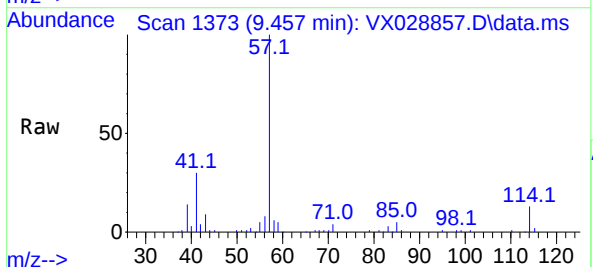
Ion	Ratio	Lower	Upper
97	100		
83	8.6	66.2	99.4#
85	0.0	42.9	64.3#
99	0.0	49.0	73.6#

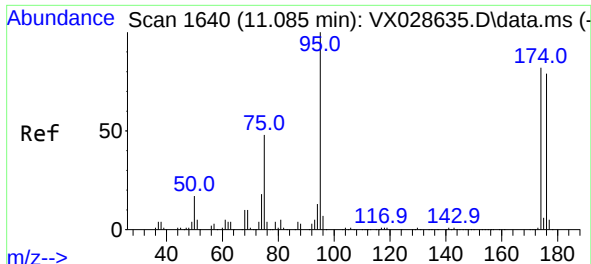


#59
2-Hexanone
Concen: 1.441 ug/l
RT: 9.457 min Scan# 1373
Delta R.T. 0.024 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 43 Resp: 5027

Ion	Ratio	Lower	Upper
43	100		
58	49.8	31.9	95.7

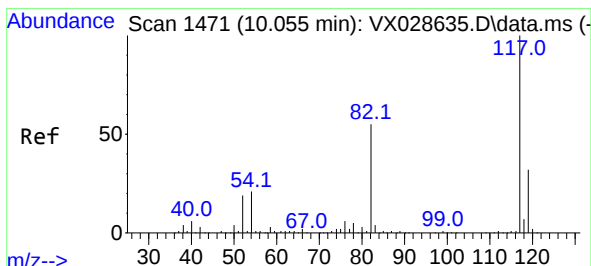
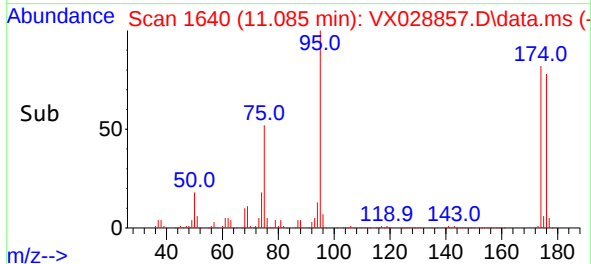
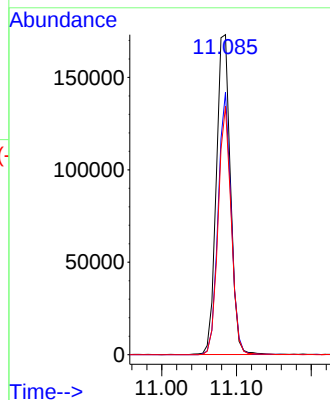
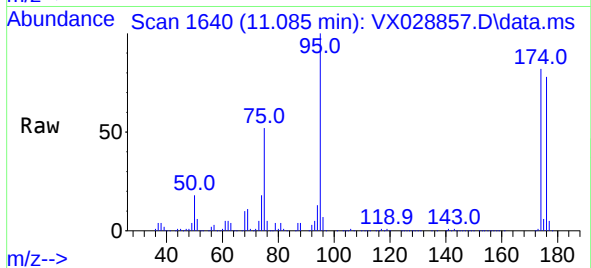




#62
4-Bromofluorobenzene
Concen: 58.357 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

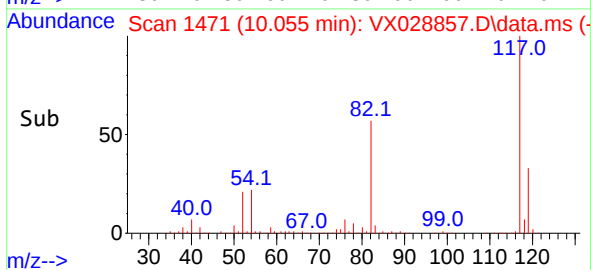
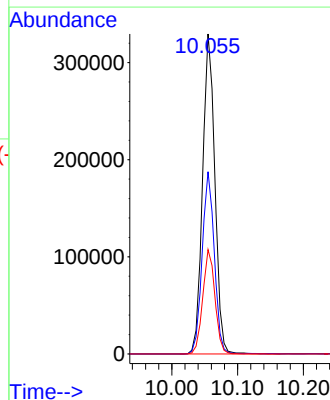
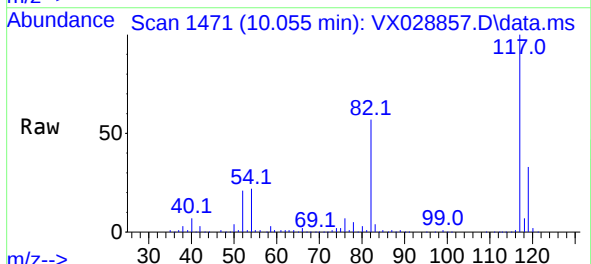
Instrument :
MSVOA_X
ClientSampleId :
MW-34

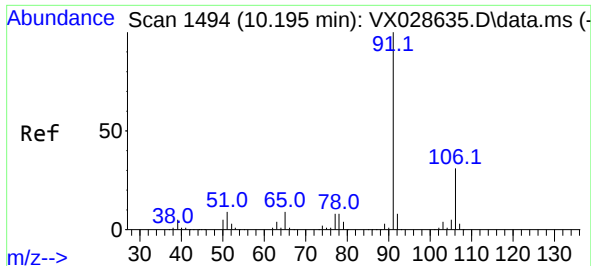
Tgt Ion: 95 Resp: 228302
Ion Ratio Lower Upper
95 100
174 75.5 0.0 163.0
176 71.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 117 Resp: 428090
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 32.6 24.8 37.2





#67

Ethyl Benzene

Concen: 7.157 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028857.D

Acq: 20 May 2022 17:43

Instrument :

MSVOA_X

ClientSampleId :

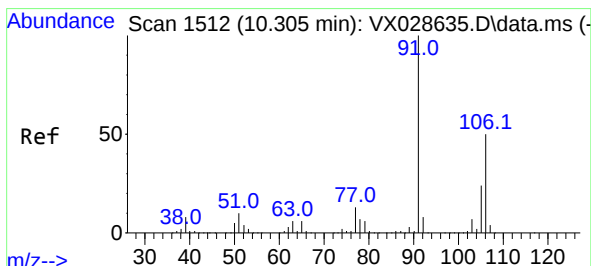
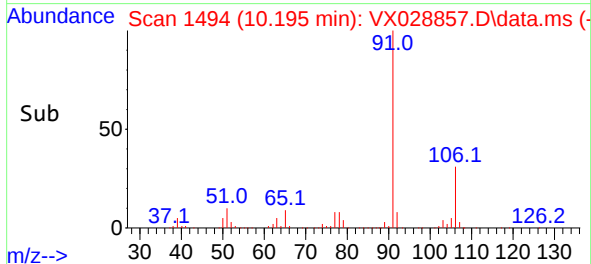
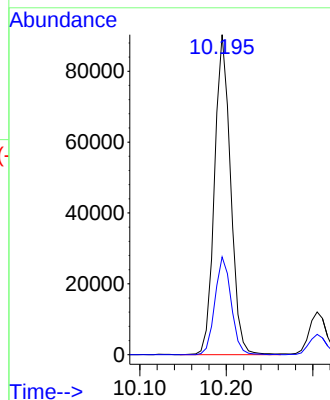
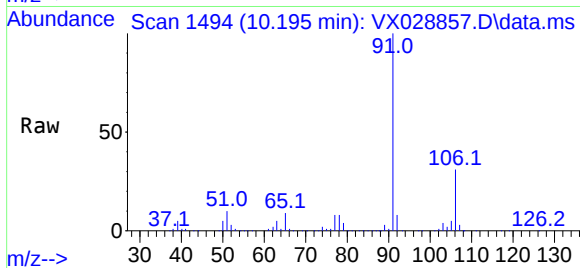
MW-34

Tgt Ion: 91 Resp: 116494

Ion Ratio Lower Upper

91 100

106 30.5 24.6 36.8



#68

m/p-Xylenes

Concen: 1.254 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX028857.D

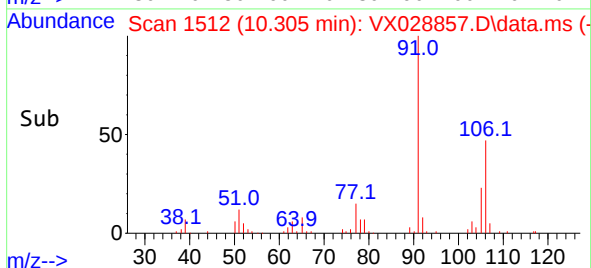
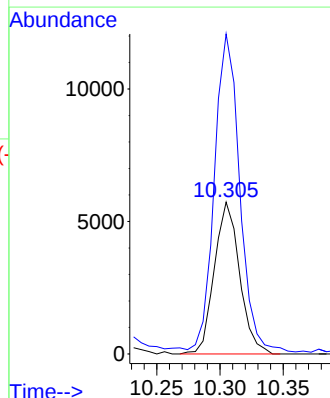
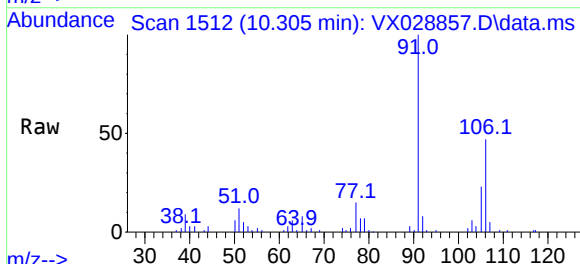
Acq: 20 May 2022 17:43

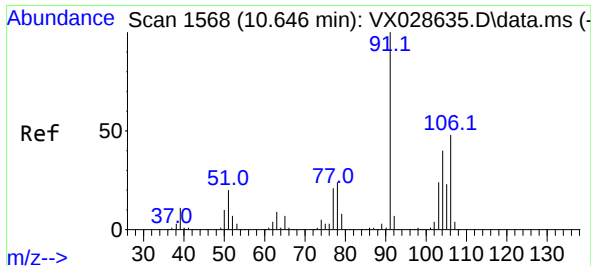
Tgt Ion: 106 Resp: 7950

Ion Ratio Lower Upper

106 100

91 209.8 160.4 240.6

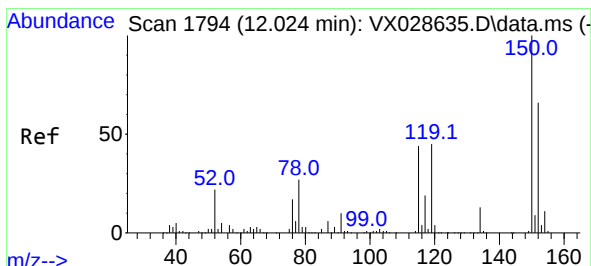
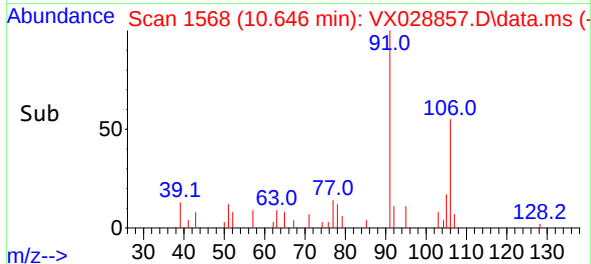
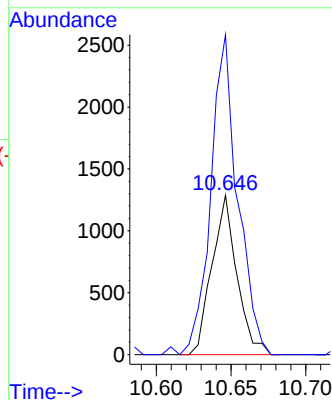
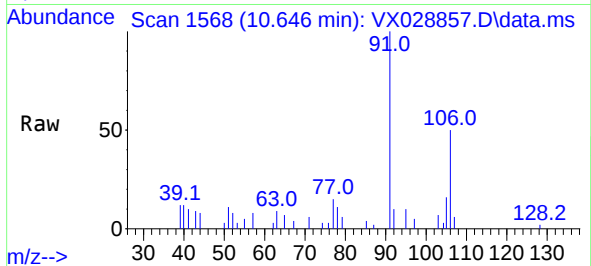




#69
o-Xylene
Concen: 0.240 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

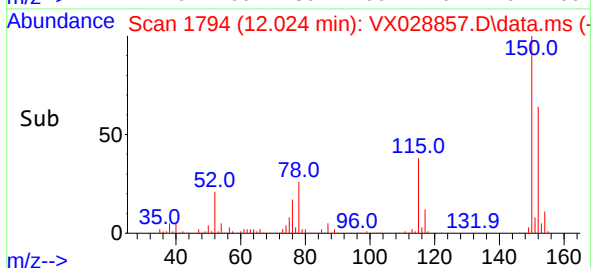
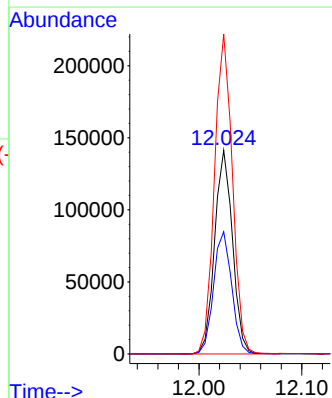
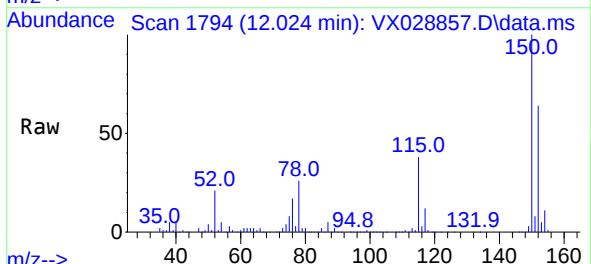
Instrument :
MSVOA_X
ClientSampleId :
MW-34

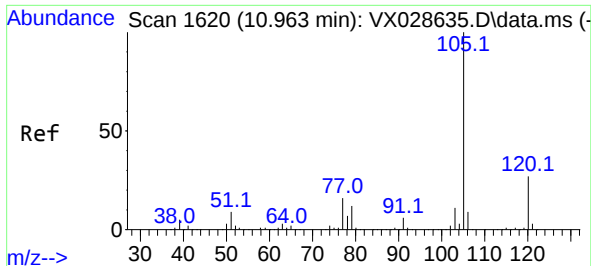
Tgt Ion:106 Resp: 1495
Ion Ratio Lower Upper
106 100
91 216.9 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion:152 Resp: 170517
Ion Ratio Lower Upper
152 100
115 61.0 37.5 112.7
150 157.2 0.0 338.2

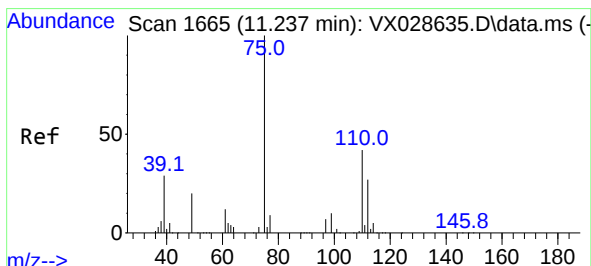
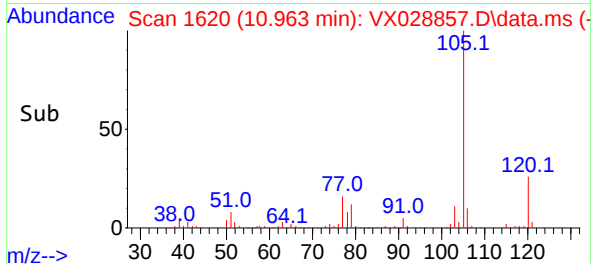
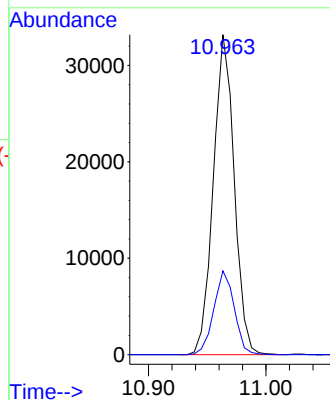
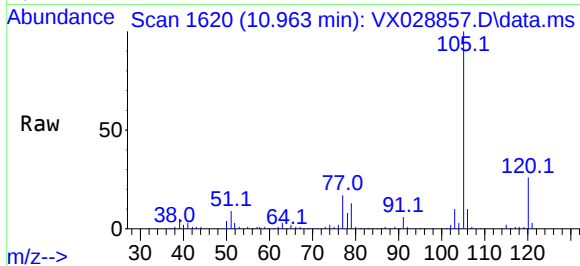




#73
Isopropylbenzene
Concen: 3.167 ug/l
RT: 10.963 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

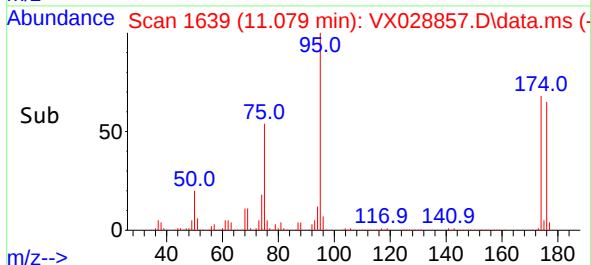
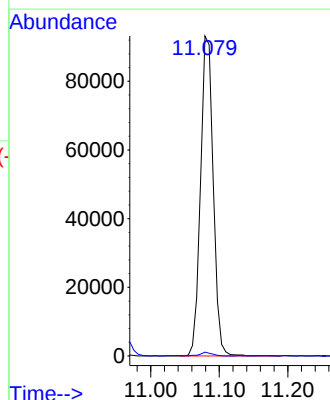
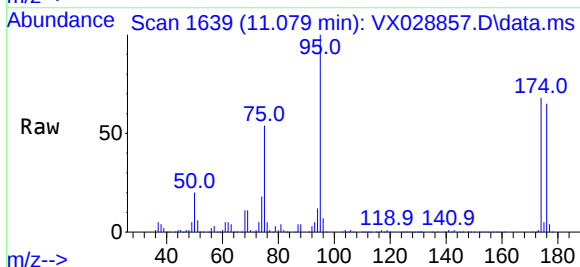
Instrument :
MSVOA_X
ClientSampleId :
MW-34

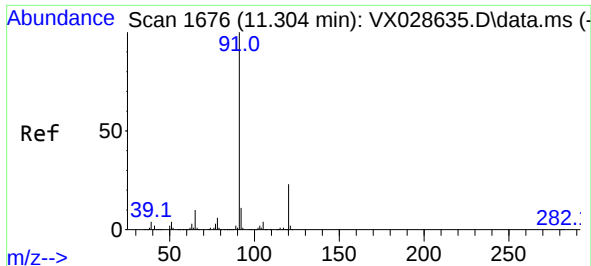
Tgt Ion:105 Resp: 40952
Ion Ratio Lower Upper
105 100
120 25.7 13.5 40.5



#76
1,2,3-Trichloropropane
Concen: 30.209 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 75 Resp: 120635
Ion Ratio Lower Upper
75 100
77 1.1 19.4 58.2#

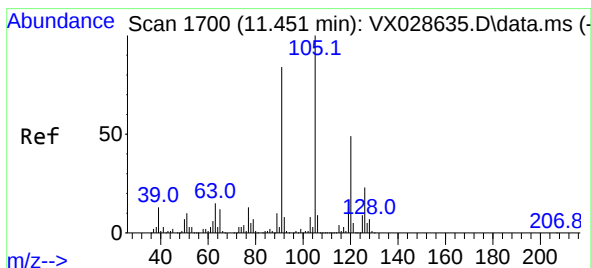
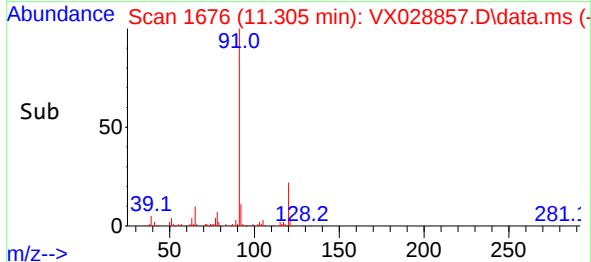
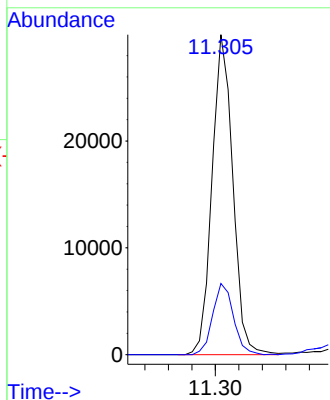
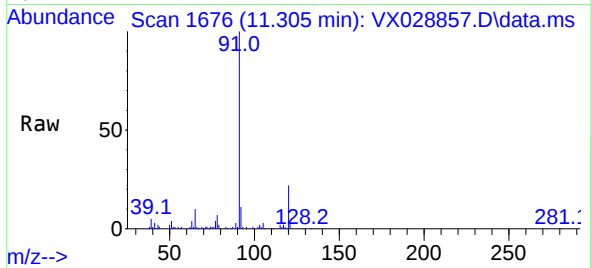




#78
n-propylbenzene
Concen: 2.457 ug/l
RT: 11.305 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

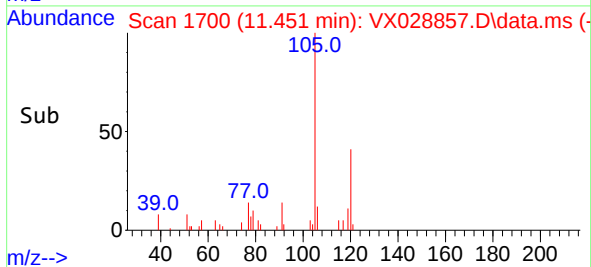
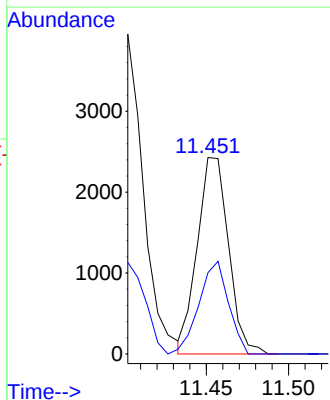
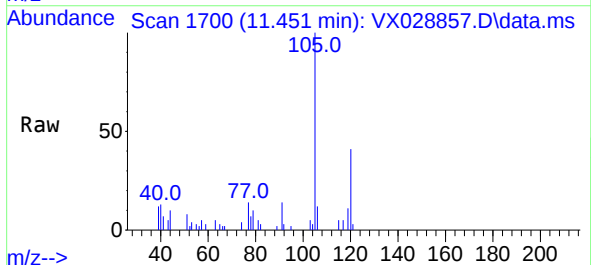
Instrument :
MSVOA_X
ClientSampleId :
MW-34

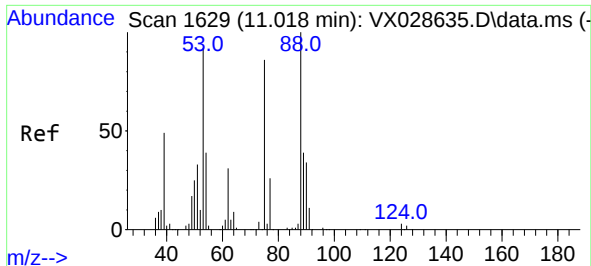
Tgt Ion: 91 Resp: 36746
Ion Ratio Lower Upper
91 100
120 22.3 11.6 34.8



#80
1,3,5-Trimethylbenzene
Concen: 0.298 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion: 105 Resp: 3214
Ion Ratio Lower Upper
105 100
120 44.5 24.3 72.9

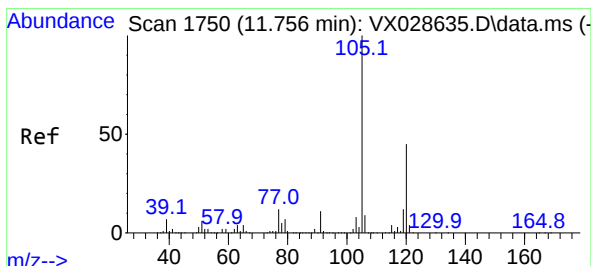
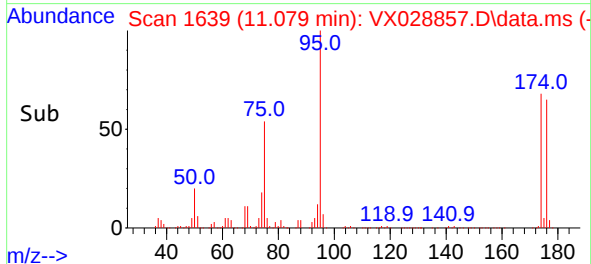
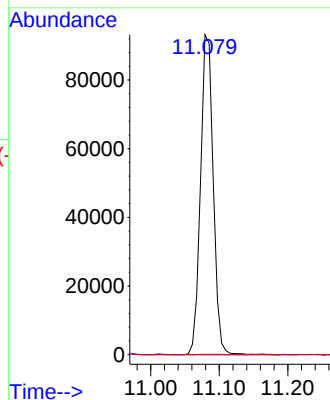
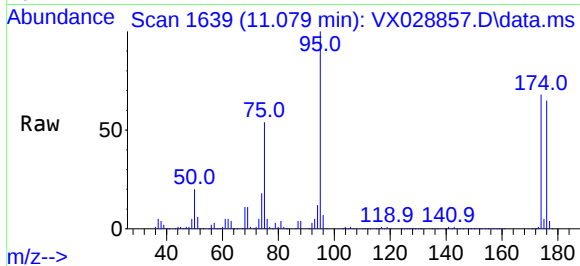




#81
trans-1,4-Dichloro-2-butene
Concen: 87.015 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

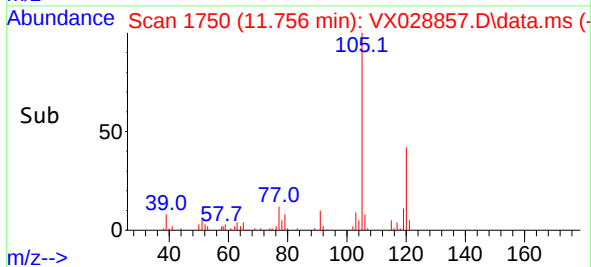
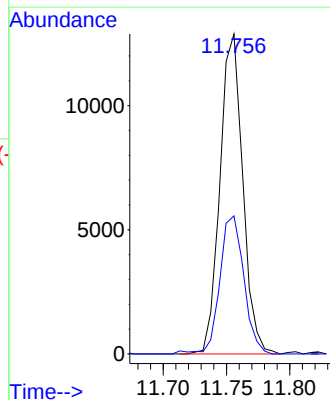
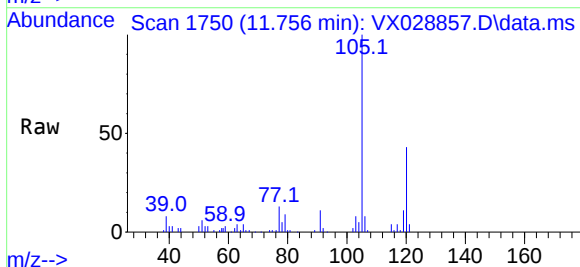
Instrument :
MSVOA_X
ClientSampleId :
MW-34

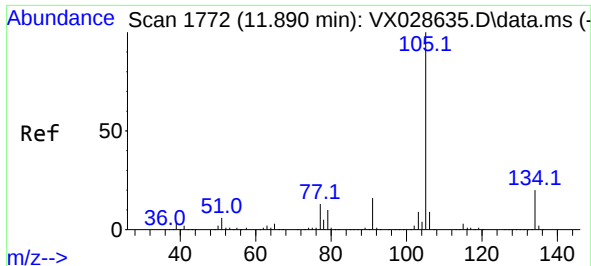
Tgt Ion: 75 Resp: 120635
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#



#84
1,2,4-Trimethylbenzene
Concen: 1.492 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion:105 Resp: 16119
Ion Ratio Lower Upper
105 100
120 45.6 22.6 67.8

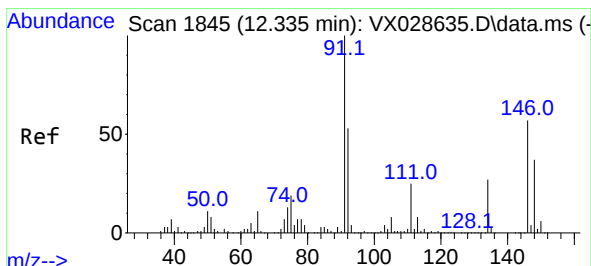
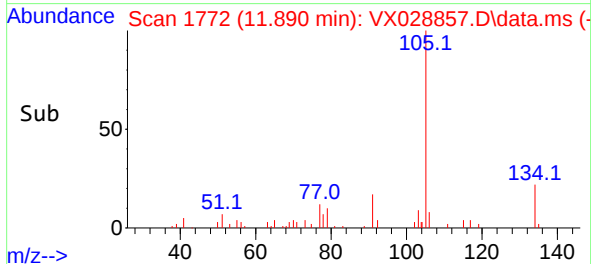
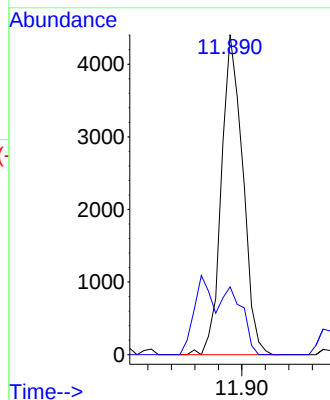
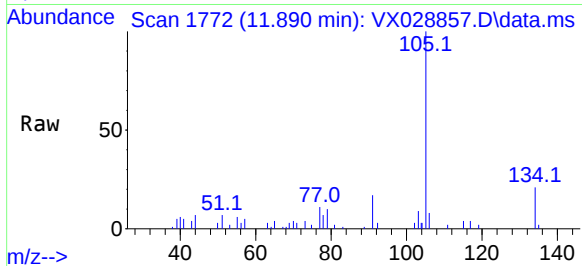




#85
 sec-Butylbenzene
 Concen: 0.432 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028857.D
 Acq: 20 May 2022 17:43

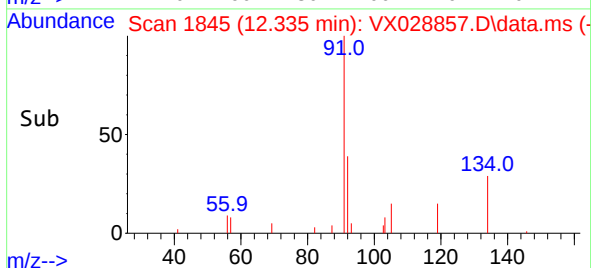
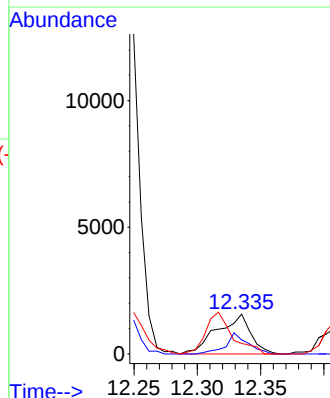
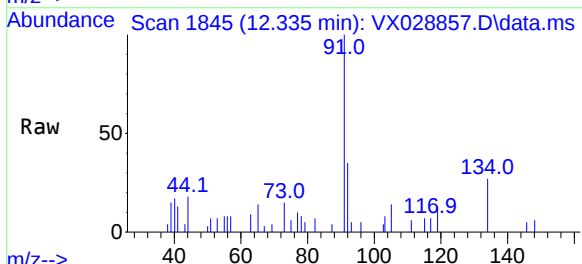
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-34

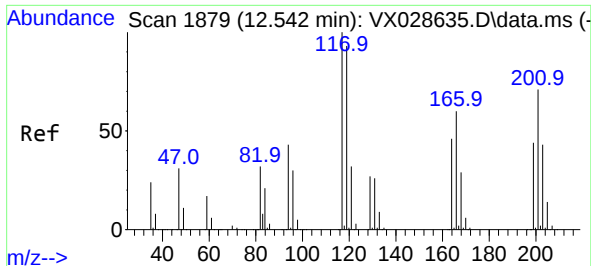
Tgt Ion:105 Resp: 5560
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#89
 n-Butylbenzene
 Concen: 0.311 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX028857.D
 Acq: 20 May 2022 17:43

Tgt Ion: 91 Resp: 2914
 Ion Ratio Lower Upper
 91 100
 92 34.5 27.8 83.3
 134 83.3 13.3 39.8#

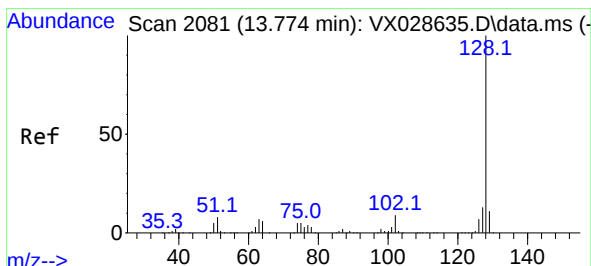
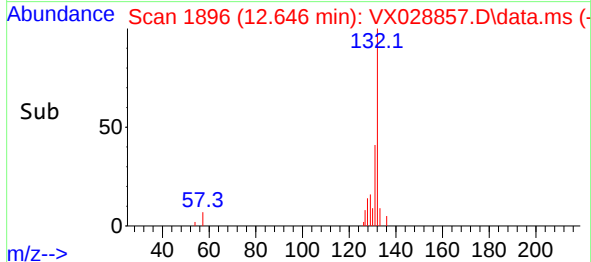
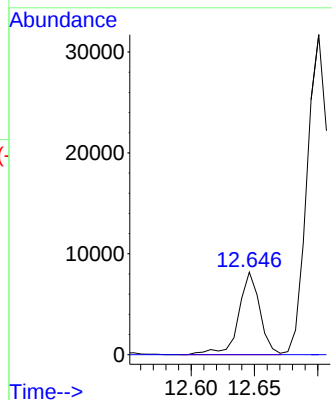
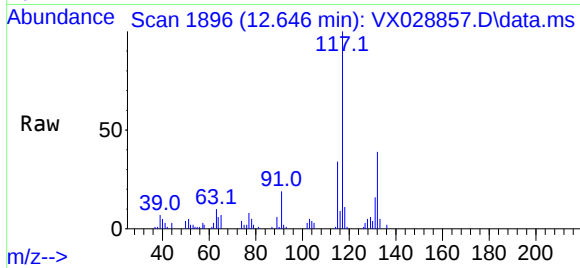




#90
Hexachloroethane
Concen: 5.466 ug/l
RT: 12.646 min Scan# 1896
Delta R.T. 0.104 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Instrument :
MSVOA_X
ClientSampleId :
MW-34

Tgt Ion:117 Resp: 9544
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#95
Naphthalene
Concen: 2.199 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028857.D
Acq: 20 May 2022 17:43

Tgt Ion:128 Resp: 26647
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.4
129 12.9 8.7 13.1

